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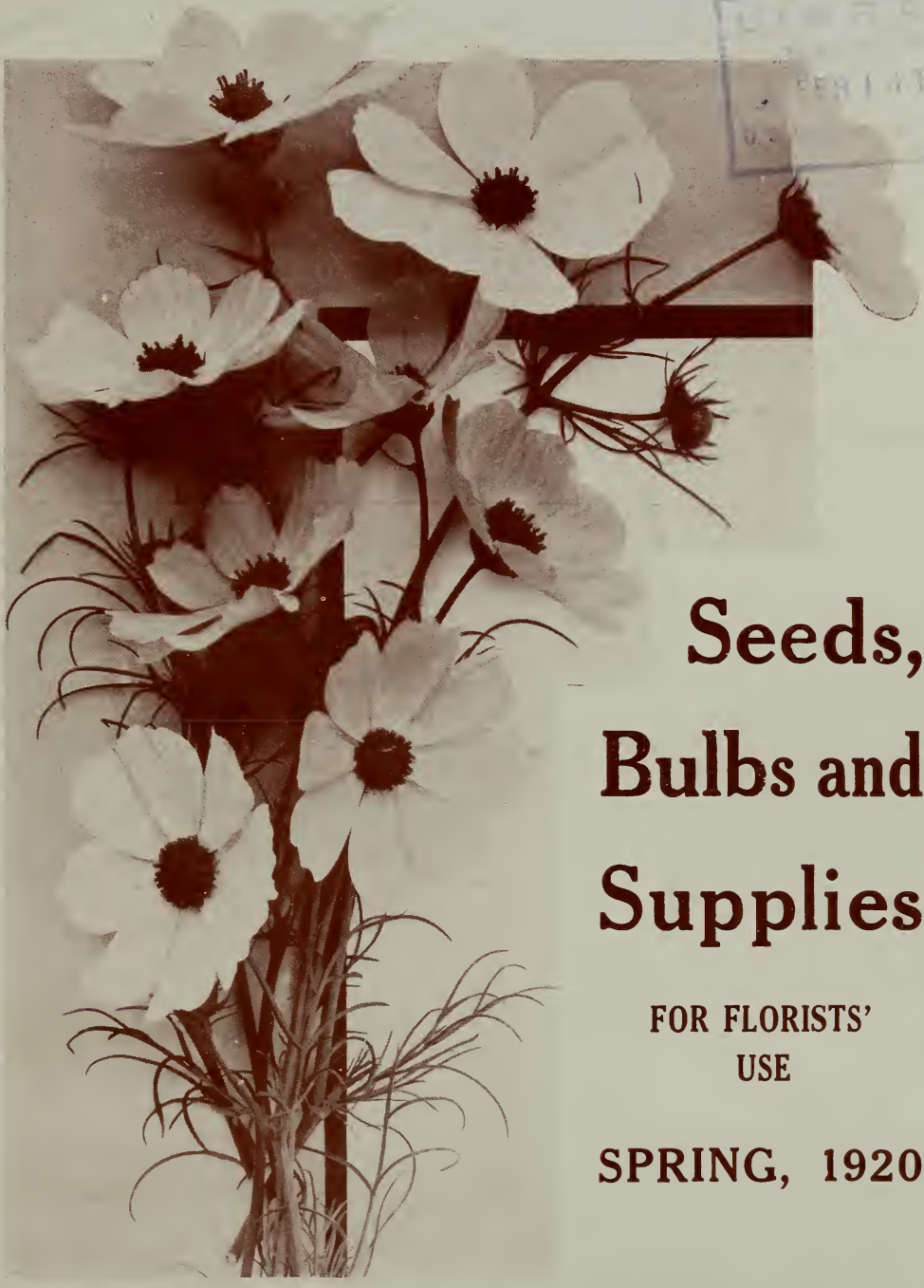
Barnard's Florists' Price List



Seeds, Bulbs and Supplies

FOR FLORISTS' USE

SPRING, 1920

THE W. W. BARNARD CO.

SEEDSMEN

231-235 West Madison St., CHICAGO, ILL.

Phone Franklin 633

SPRING 1920 BARNARD'S Florists' Price List SPRING 1920

CONSTANTLY increasing business brings with it a demand for additions to almost every line of stock. Under the separate heads of Flower **Seeds, Bulbs and Sundries** will be found a number of new introductions as well as the time-tried stand-bys.

Your order should be sent to us promptly upon receipt of this Price List, so that every possible attention may be given your wants before stocks become depleted.

We handle the best seeds to be had and our prices will be found as reasonable as those of other reliable dealers who handle high-grade stocks.

IMPORTANT INFORMATION

Terms of Sale—All bills of flower seeds, bulbs, plants and supplies (except as otherwise stated) are payable 60 days from date of invoice and subject to 2 per cent discount from prices in this list for cash in 10 days. All prices in this list are subject to market changes.

Fertilizers, grass seeds, tin-foil, net cash and subject to fluctuations of market.

Special terms, when desired, will be made by correspondence on large orders. Unknown correspondents desiring credit are requested to furnish satisfactory references. C. O. D. orders should be accompanied by one-third of amount of purchase.

Delivery and Forwarding—It is our endeavor to get stock to you at the right time. You can assist us by making your purchases early. Delayed orders sometimes arrive when our supply is depleted, and occasionally sold out.

No charge for packing, cartage nor delivery to any transportation company in Chicago.

Shipping directions should accompany each order. State definitely if you wish us to send by **express or freight.** In absence of instructions we reserve the right to decide as to route and manner of transportation.

GRASS SEEDS FOR LAWNS, PLEASURE GROUNDS, ETC.

Florists Will Find This a Profitable Line to Handle

Barnard's "Perpetual Green" Lawn Mixture

A combination of various native and foreign dwarf-growing, fine-leaved grasses, carefully balanced and blended, with a view of producing a turf that will retain its rich green color throughout the entire season. This is our standard mixture that we have sold for years to parks, cemeteries and large private estates. Put up in ½- and 1-lb. cartons; also in 5-, 7- and 14-lb. cloth bags. Price in cartons, per lb., 27 cts.; in bulk, per lb., 25 cts.

Barnard's "Shady Place" Lawn Mixture

Made up of grasses selected for locations shaded by trees or buildings. In cartons, lb., 27 cts.; bulk, 25 cts.

Barnard's Choice Lawn Mixture

While containing fewer and less expensive grasses than our "Perpetual Green," this is a good, well-balanced mixture which we do not hesitate to recommend. Put up in ½- and 1-lb. cartons; also in 5-, 7- and 14-lb. cloth bags. Price in 1-lb. cartons, per lb., 18 cts.; in bulk, per lb., 16 cts.

Mixture for Quick Effect

There is considerable demand for a grass seed that will produce a quick-growing turf. For this purpose we have prepared a mixture of a few strong-germinating, vigorous-growing grasses which will produce a turf of fair quality within a few weeks after seeding. The grasses in this mixture are mostly annuals and biennials, and such a turf could be relied upon only for one or two seasons. A permanent lawn could be secured, however, by re-seeding at any time with any of our other mixtures. Price in 1-lb. cartons, 15 cts. lb. In bulk, per lb., 13½ cts.

White Clover

The best variety for lawns. Extra fancy quality. Lb., 65c cts.; 5 lbs. for $3.00.

We can also supply special mixtures for Terraces, Putting-Greens, etc.

We give no warranty, express or implied, as to description, quality and productiveness, or any other matter of any Seeds, Plants and Bulbs we send out, and we will not be in any way responsible for the crop.

THE W. W. BARNARD COMPANY.

ORDER SHEET

THE W. W. BARNARD COMPANY

231-235 W. MADISON STREET, CHICAGO

Please Do Not Write In These Spaces

*Date*_____ *191*

*Enclosed find*_____

State whether check, draft, money-order or stamps.

*for $*_____ *in payment of order written below.*

*Name*_____

*Post Office*_____ *R. F. D.*_____

*County*_____ *State*_____

Shipping Point *if different from P. O.* _____

*Forward By*_____

State on this line whether we are to send by Express, Freight or Parcel Post.

*No.*_____

*Amount*_____

*Filled by*_____

*Forwarded*_____

We give no warranty express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop. THE W. W. BARNARD COMPANY.

QUANTITY	NAME OF ARTICLE WANTED	PRICE	

BE SURE TO REMIT ADDITIONAL FOR POSTAGE IF WE ARE TO MAIL

QUANTITY	NAME OF ARTICLE WANTED	PRICE	
	Amount brought forward.		
	IF WANTED BY PARCEL POST add postage at Zone Rates for all goods that we do not deliver free—See page 5.		
	Total Amount of Order.		

(PLEASE DO NOT WRITE IN THIS SPACE.)

Filled by ..... ***Checked By*** ..... ***Date*** .....

To Packer-in ..... ***Pkgs.*** ..... ***Boxes*** ..... ***Baskets*** ..... ***Bags*** ..... ***Bbls.*** .....

Packed by ..... ***Style of Pkg.*** ..... ***Shipped via*** ..... ***Date*** .....

The following articles will be sent later .....

..... ; *Reply required by* .....

From _____

_____

_____

Write your address in above space

The W. W. Barnard Co.,

SEEDSMEN

231-233-235 W. Madison St.

CHICAGO, ILL.

BARNARD'S
SELECTED FLOWER SEEDS For Spring—1920

Our list has undergone a thorough revision, and embraces the choicest types in their respective classes. We offer **quality seeds,** equal to any.

TERMS and CASH DISCOUNT.—All general bills of Seeds in this List are payable 60 days **from date of invoice.** On Flower Seeds a special discount of 10 per cent is granted when cash accompanies the order.

PREPAID.—We prepay postage on all flower seeds in trade packets and ounces. Postage extra on one-fourth pound or over. Rate, according to zone.

TRADE PACKETS contain liberal quantities in proportion with the price per ounce, and are sent on all orders when packets are wanted, unless otherwise specified. Where smaller quantities than Trade Packets are desired, Retail Packets may be ordered at a discount of 33 1-3 per cent from retail prices.

For full descriptions, see **Barnard's Retail Catalogue,** Free to Florists on request.

In this list of flower seeds the following abbreviations are used to indicate the classification: A, Annuals; B, Biennials; G, Greenhouse plants; P, Perennials.

	Trade pkt.	Oz.
ABRONIA Umbellata (A), Trailing, pink	$0.10	$0.50
ABUTILON (G), Best mixed hybrids	.15	
ACHILLEA (P), "The Pearl," white	.20	
ACONITUM (P), Napellus, blue	.15	.85
ACROCLINIUM (A) (Everlasting Flower)	.10	.25
ADLUMIA Cirrhosa (P). (Allegheny Vine)	.15	
AFRICAN DAISY. See Dimorphotheca.		
AGATHEA Coelestis (G) (Blue Daisy)	.15	

AGERATUM (A).

	Trade pkt.	oz.
Blue Perfection. Fine dark blue	.10	.60
Little Blue Star. Light blue	.25	
Little Dorrit. Azure blue, 9 inches	.10	
Dwarf Blue or White, each	.10	.50
Dwarf Mixed	.10	.50
Mexicanum, Blue or White	.10	.30
Mexicanum, Mixed	.10	.30

ALYSSUM (A).

Maritimum (Sweet Alyssum). White	.10	.20
Carpet of Snow. For edging	.10	.50
Little Dorrit. Compact bushy	.10	.50
Little Gem. Selected Strain	.15	.75
Saxatile (P). Yellow	.10	.50

Ageratum, Blue Perfection

Alyssum, "Little Gem," Barnard's Selected Strain

	Trade pkt.	Oz.
AMARANTUS Caudatus (A)	$0.10	$0.20
Tricolor (Joseph's Coat)	.10	.20
Many varieties in mixture	.10	.20
AMPELOPSIS Veitchii (P) (Japan Ivy)	.10	.30
ANCHUSA Italica (P) (Dropmore). Blue flowers	.20	
ANTHEMIS Kelwayi (P). Yellow	.10	.60
ANEMONE Coronaria (P). Mixed	.10	.50
St. Brigid's Hybrids (P)	.15	
ANTIRRHINUM (Snapdragon) (P) Blooms first season. **Tall Varieties.**		
Enchantress. Light pink, new	.35	
Silver Pink. Very desirable	.35	
Nelrose. Pink	.35	
Phelps' White, new	.35	
Venus. Pink on white ground	.15	
Purple King. Deep purple	.15	
The Bride. White and rose	.15	
Queen Victoria. White	.15	.75
Tall, White, Carmine, Coral-Red, Deep Rose each	.10	.75
Tall, Giant-flowered, mixed	.10	.60
Dwarf, Daphne, Carmine	.10	.75
Dwarf, Queen of North. White	.10	.75
Dwarf, Black Prince. Almost black	.10	.75
Dwarf, separate colors, White, Carmine, Pink, each	.10	.75
Dwarf, all colors, mixed	.10	.60
AQUILEGIA (Columbine) (P).		
Canadensis. Red and yellow; single	.15	
Chrysantha. Long-spurred. Yellow	.15	
Chrystantha. Double. Yellow	.15	
Coerulea (Rocky Mountain)	.15	
Coerulea Hybrida. Various colors	.20	
Nivea Grandiflora. Large, pure white	.10	
Skinneri. Scarlet-tipped with green	.20	
Double. Mixed colors	.15	.60
Single. Mixed colors	.15	.50
ARCTOTIS Grandis (Lilac Daisy) (A)	.15	.50
ARISTOLOCHIA Sipho (P)	.15	
ARTEMISIA (Summer Fir) (A)	.15	
ASCLEPIAS Tuberosa (P). Orange	.15	

ASPARAGUS, Plumosus nanus. Greenhouse-grown, extra quality. 100 seeds, 50 cts.; 250 seeds, $1; 1,000 seeds, $3.50.

Sprengeri. Best quality. 100 seeds, 15 cts.; 1,000 seeds, 75 cts.

	T. Pkt.
ASPERULA Odorata (P)	$0.10
AURICULA (Primula). Mixed (P)	.25

BARNARD'S SELECTED ASTERS

The seed we send out is grown by experienced specialists both at home and abroad—some of it under our personal supervision. We handle none other than the best.

AMERICAN BEAUTY—A most distinct and valuable variety. It it similar in type of flower and growth to the well-known Late Branching Asters, but differs in that all the large blossoms are produced on much longer and heavier stems. It is the first of a new strain of late branching habit, and of robust growth. Plants will average two and one-half to three feet in height, according to location, while the immense flowers, usually four to five inches in diameter, are often borne on heavy stems which may be cut two feet in length. The flowers are fully double to the last, and are a most lovely shade of bright carmine-rose, almost identical with the American Beauty Rose. Trade pkt., 25 cts.; ¼ oz., 60 cts.; oz., $2.00.

	T. Pkt.	¼ Oz.
DAYBREAK—A delicate shell pink	$0.20	$0.50
PURITY—Snow white; similar to Daybreak, except in color	.20	.45
LAVENDER GEM—Loose flowers of a pleasing shade of lavender	.20	.50
Violet King—A soft violet lilac, is entirely distinct, petals somewhat quilled but large and broad	.20	.50
ROSE KING—Similar to Violet King	.20	.50
PINK ENCHANTRESS—The flower is always full double; petals are of medium length and very broad, those toward the center fold in, while those toward the outer edge stand out more and more, thus making the bloom develop its exceedingly large size. A grand Aster	.20	.50
CRIMSON GIANT An upright growing sort, producing very large, well-formed, dark crimson flowers	.20	.50
ROYAL PURPLE A rich shade of royal purple. Plants of branching habit	.20	.50

CARLSON'S INVINCIBLE ASTERS

Plants of branching habit, bearing peony-formed flowers of large size and fine substance.

Rose pink, Dark Blue, Crimson
White, Light pink, Lavender

	T. Pkt.	¼ Oz.	Oz.
Separate colors, each	$0.15	$0.40	$1.25
Mixed colors	.15	.40	1.00

SEMPLE'S BRANCHING

The form of the flowers, which are borne upon long stems, places this class of Asters among the best varieties for cut flowers.

	T. Pkt.	ea. 10c	¼ Oz.	Oz.		T. Pkt.	ea. 10c	¼ Oz.	Oz.
White		$0.25	$0.80		Crimson		$0.25	$0.80	
Rose-Pink		.25	.80		Purple		.25	.80	
Light pink		.25	.80		Light blue		.25	.80	
Lavender		.25	.80		Mixed colors		.20	.75	

VICK'S BRANCHING. A late blooming class.

	T. Pkt.	ea. 10c	¼ Oz.	Oz.		T. Pkt.	ea. 10c	¼ Oz.	Oz.
White		$0.35	$1.00		Crimson		$0.35	$1.00	
Pink		.35	1.00		Lavender		.35	1.00	
Purple		.35	1.00		Mixed colors		.30	.90	
Rose		.35	1.00						

CREGO'S GIANT

Fluffy, graceful flowers, 4 to 5 inches across. White, Dark Pink, Shell Pink, Lavender, Purple and Mixed, each, Trade Pkt., 20c; ¼ oz., 40c; oz., $1.20.

GIANT COMET

These have large flowers and long petals. Snow-White, Crimson, Lavender, Carmine, Dark Blue, Rose

	T. Pkt.	¼ Oz.	Oz.
Separate colors, each	$0.20	$0.40	$1.25
Mixed	.15	.35	1.00

QUEEN OF THE MARKET

Blooms three weeks earlier than other Asters. White, Light Blue, Purple, Crimson, Pink, Lavender.

	T. Pkt.	¼ Oz.	Oz.
Separate colors, each	$0.10	$0.25	$0.80
Mixed colors	.10	.20	.70

ASTERMUM

White, Pink or Lavender. Each, trade pkt., 20c; ¼ oz., 60c.

	T. Pkt.	¼ Oz.	Oz.
TALL ASTERS, mixed colors	$0.10	$0.20	$0.50
DWARF ASTERS, mixed colors	.15	.40	1.40

HARDY ASTERS, (Michaelmas Daisies.) (P). Mixed colors. Trade pkt., 15 cts.

BALSAM

	T. Pkt.	Oz.
White Perfection. The best double, pure white for florists' use	$0.10	
Double, separate colors, Scarlet, White, Rose, Yellow Striped, each	.10	$0.60
Double mixed	.10	.50
BALSAM APPLE (Momordica)	.10	.30
BALSAM PEAR	.10	.30

BEGONIA—The following varieties are extensively used for bedding. Early sown seed blooms the first season.

	T. Pkt.
Erfordia, pink, fine bedding sort	$0.25
Vernon, dark green leaves, ⅛ oz., 60 cts.	.25
Vernon, Dwarf, prized for bedding	.25
Gracilis, Prima Donna, light rose	.25
Gracilis, Luminosa, fiery scarlet	.25

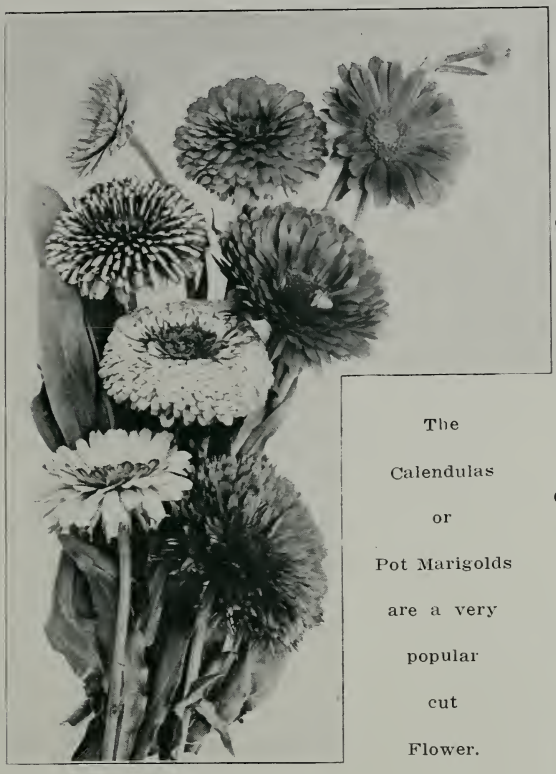
BELLIS PERENNIS (P) (Double Daisy).

	T. Pkt.	⅛ Oz.
Monstrosa, White, Pink or Red, ea.	$0.25	
Monstrosa, Mixed	.25	
Longfellow, Double rose	.15	$0.40
Snowball, Double white	.15	.40
Daisy, Double mixed	.15	.35

BOLTONIA (P).

Asteroides, white	.25
Latisquama, pink	.25
BRACHYCOME Iberidifolia (A)	.10

	Oz.
BROWALLIA, Mixed (A)	$0.50



The Calendulas or Pot Marigolds are a very popular cut Flower.

Calendulas.

	T. Pkt.	oz.
CACALIA (Tassel Flower), Mixed	$0.10	$0.50
CALCEOLARIA Hybrida grandiflora	.50	
CALENDULA (Pot Marigold).		
Meteor, Rich orange striped yellow	.10	.20
Orange King. ¼ lb., 40 cts.	.10	.20
Prince of Orange. Pale yellow	.10	.20
Mixed	.10	.20
CALLIOPSIS (A).		
Drummundii (Golden Wave)	.10	.20
Mixed	.10	.20
CANARY BIRD VINE	.10	.25
CAMPANULA (B) (Bellflower).		
Single Mixed	.10	.40
Single, Blue, White, Rose, Each	.10	.45
Double, Mixed	.15	1.00
Double, Blue, White, Rose, Each	.15	1.60
Cup and Saucer, Mixed	.15	1.60
Cup and Saucer, Blue, White, Rose, Each	.15	
Pyramidalis (P), Blue, White, Each	.15	
Persicifolia grandiflora (P) Blue White, Each	.15	
CANDYTUFT, Hyacinth-flowered. White	.10	.40
White Rocket. A good sort	.10	.30
Empress. Handsome, large, pure white	.10	.30
Dwarf Hybrids	.10	
Carmine, Crimson, Lilac, Each	.10	.30
Mixed Annual Varieties	.10	.25
Sempervirens. White (P)	.20	
Gibraltarica. Lilac, shaded white (P).	.15	
CANNA, Crozy, Dwarf mixed	.10	.25
Tall, Mixed	.10	.25
CARDINAL CLIMBER (Ipomoea Quamoclit Hybrida.)	.25	1.50

	T. Pkt.
CARNATION, Chaubaud's Perpetual	$0.25
Double. Hardy, Finest mixed	.25
Grenadin, Red. Blooms in summer	.15
Grenadin, White. Excellent for florists	.15
Margaret, Pink, Red and White, Each	.15
Giant Margaret. Mixed ¼ oz., 50 cts.	.15
Margaret, Mixed Colors ¼ oz., 30 cts.	.10

	Oz.
CASTOR BEANS (Ricinus).	
Borboniensis Arboreus. Tall	$0.15
Cambodgensis. Almost black. fine	.15
Gibsoni. Purple stem	.15
Sanguinea. Red stem	.15
Zanzibarensis, Dark leaves, very fine	.15
Mixed, All Kinds	.10

	T. Pkt.	Oz.
CELOSIA, Pres. Thiers. Red combs, dwarf	$0.20	
Glascow Prize. Very large crimson combs, dwarf	.20	
Tall Cockscomb. Choice mixture	.10	$0.45
Dwarf Cockscomb, Choice mixture	.15	1.75
Ostrich Feather, Crimson, Yellow. Each	.10	
Ostrich Feather, Mixed	.10	
Triumph of the Exposition, Crimson	.10	.50
Thompsonii Magnifica. Fine feathered	.10	
Pride of Castle Gould	.25	
Celosia Childsii (Chinese Woolflower)	.25	
CENTAUREA		
Candidissima. Gray leaves	.25	
Gymnocarpa (Dusty Miller)	.10	.50
Cyanus (A) (Bachelor's Button)	.10	.25
Rose, White or Blue, Each	.10	
Cyanus, Emperor. Blue	.10	.30
Cyanus, Double Blue, Pink or White	.10	.50
Cyanus fl.-pl. (Double Cornflower) mixed	.10	.40
Imperialis. White, Yellow, Lavender and Rose, Each	.10	.50
Imperialis (Sweet Sultan), mixed	.10	.50
Odorata, Margaret. Pure White	.10	.75
Odorata, Chameleon. Yellow and Rose	.15	
Montana Alba (P). White	.20	
Montana (P). Blue	.10	
CHRYSANTHEMUM		
Single. Annual; mixed colors	.10	.30
Double. Annual; mixed colors	.10	.30
Evening Star, Golden Yellow	.10	
Morning Star, Pale Yellow	.10	
Eclipse, Yellow and Brown	.10	
Bridal Robe. Blooms first year	.25	1.50
Frutescens (G) (Paris Daisy)	.10	.50
King Edward VII. (P). Large Shasta.	.15	
Shasta Daisy, Alaska (P). ⅛ oz. 35c.	.20	
Japanese Early-flowering (P). Mixed.	.25	
Single Early-flowering Hybrids (P)	.15	

Centaurea Imperialis (Sweet Sultan)

	T. Pkt.	Oz.
CINERARIA HYBRIDA GRANDIFLORA Exceptionally fine quality, medium height	$0.50	
Nana. Best Mixed; dwarf	.50	
Matador. Large scarlet flowers	.35	
Stellata. (Star Cineraria).	.50	
Maritima. Diamond, White foliage	.10	
CLARKIA, Double mixed	.10	.40
Single mixed	.10	.20
CLEMATIS. Large-flowering Hybrids	.25	
Paniculata (Japanese)	.10	.50
CLEOME. (Spider Plant)	.15	
CLIANTHUS Dampieri, Scarlet and black	.25	
COBAEA Scandens. Purple flowers	.10	.50
Scandens alba. White flowers	.10	.70
COLEUS. Choice Mixed	.10	
Hybridus. Mixed. ⅛ oz. $0.75	.20	
Large-leaved Hybrids ⅛ oz., 1.00	.25	
CONVOLVULUS (Morning Glory).		
Major. Tall, mixed.		.10
Minor. Dwarf, mixed		.10
Japanese Imperial. Mixed colors		.15
Japanese Imperial. Best fringed	.10	.20
COREOPSIS. Lanceolata Grandiflora	.10	.50
COSMOS. Early Dawn. White tinged pink	.10	.30
Early White, Pink, Crimson, each	.10	.35
Early flowering mixed	.10	.30
Giant Flowered Cosmos, in separate Red, Pink, White, each	.10	.25
Giant Flowered Cosmos, mixed	.10	.20
Lady Lenox, very large shell pink	.10	.25
Lady Lenox, white	.10	.25
CUPHEA Platycentra (Cigar Plant)	.25	

Cobaea Scandens—Cathedral Bells

CYCLAMEN

Persicum Giganteum. Giant Flowered.

Pure White.
White with Carmine Eye.
Blood Red.
Crimson (dark)
Light Pink
Dark Pink
Salmon Rose
Delicate Rose
Rose of Marienthal
Mixed, Many Kinds

The Above: Trade pkt., 50c; 100 seeds, $1.25; 1,000 seeds, $10.50.

Glory of Wandsbeck. Salmon. Rose of Wandsbeck. Red-salmon.
Trade pkt., 50c; 100 seeds, $1.50; 1,000 seeds, $12.50.

ORCHARD-FLOWERED, OR BUTTERFLY CYCLAMEN

Red, White, Pink, White with Carmine Eye, Lilac and Mixed.

Each, trade pkt., 50c; 100 seeds, $1.25; 1,000 seeds, $10.50.

	T. Pkt.	Oz.
CYPERUS Alternifolius (Umbrella Plant)	$0.15	
CYPRESS VINE, Mixed colors	.10	.25
Separate colors, Red, White....Each	.10	.35
DAHLIA, Double, extra choice, mixed	.20	1.15
Cactus-flowered, Double, mixed	.10	1.25
Single-flowered, mixed	.10	.50
DATURA (A), Mixed colors	.10	.30
Cornucopia, White and purple	.10	
DELPHINIUM (P).		
Belladonna. Hybrids	.25	
Belladonna. Turquoise blue, fine	.25	
Chinensis, Blue, White ....Each	.15	.75
Chinensis, Mixed	.10	.50
Elatum Nanum, sky blue to indigo	.20	
Formosum, Coelestinum, sky blue	.15	
Formosum, Dark Blue, white center	.15	1.00
Gold Medal Hybrids	.25	
Kelway's Hybrids, very choice	.50	
Annual Varieties—See Larkspur.		
DIANTHUS, Double Annual Pinks		
Chinensis, Mixed extra fine	.10	.35
Chinensis Albus, fl.-pl., white	.10	
Fireball, red; Snowball, white. ..Each	.10	
Heddewigii fl.-pl., mixed	.10	
Diadematus (Diadem Pink)	.10	
Laciniatus fl.-pl., (Fringed, mixed)	.15	
Imperalis fl.-pl., (Imperial Pink)	.10	.50
Double Pinks, all kinds, mixed	.10	.60
DIANTHUS, Single Annual Pinks		
Laciniatus, Fringed petals, rich colors	.10	.50
Japan, Striped and spotted	.10	.50
Crimson Belle, blood-red; large flowers	.10	.60
Eastern Queen, light and dark mauve	.10	.60
The Bride, White, with purple eye	.10	
Mourning Cloak, Dark, velvety crimson	.10	
Single Pinks. All colors, mixed	.10	.60
DIANTHUS. Hardy Perennial Pinks		
Plumarius Albus	.25	
Plumarius, Single (Pheasant's Eye)	.10	
Plumarius, Double	.15	
DIGITALIS (Foxglove), mixed	.10	
Gloxinaeflora. White, Purple, Rose, Each	.10	
Gloxiniaeflora. Large flowers, mixed.	.10	
Montrosa Purpurea	.10	
DIMORPHOTECA (A). (African Golden Daisy)	.10	
DOLICHOS (Hyacinth Bean), mixed	.10	
DRACAENA (G). Indivisa,	.10	.35
ECINOPS ritro (Globe Thistle)	.10	.40
EUPHORBIA Variegata (A)	.10	.35
ESCHSCHOLTZIA (California Poppy)		
Golden West. Canary Yellow	.10	.25
Rose-Cardinal. Dark Rose; pretty	.10	.45
Mandarin. Single; scarlet and orange.	.10	.35
Single. Many colors mixed	.10	.25
Double. Many colors mixed	.15	.60
Bush (Hunnemania). Yellow	.10	.45
FEVERFEW (Matricaria). Double white	.10	.40
FOUR-O'CLOCK. Tall or dwarf, mixed	.10	.20

Helichrysum

	T. Pkt.	Oz.
GAILLARDIA. (A) (Blanket flower.)		
Lorenziana. Red and Yellow; double.	.10	.40
Single, Choice varieties; mixed (A).	.10	.30
Kelway's Hybrids (P)	.50	
New Hybrids (P)	.10	.60
Grandiflora mixed (P). Large flowers.	.10	.50
GERANIUM zonale. Mixed colors	.15	
GEUM (P). Mrs. Bradshaw	.25	
GILIA. Good cut flower. Mixed	.10	.20
GOMPHRENA (Everlasting). Mixed	.10	.25
GLOXINIA. Mixture of colors	.50	
GODETIA (A). Fine cut flower; mixed	.10	.30
GOURDS. Mixed ornamental varieties	.10	.20
GREVILLEA Robusta. Fern-like foliage.	.10	.60
GYPSOPHILA Elegans Rosea (A)	.10	.20
Elegans Alba. (A)	.10	.20
Paniculata fl.-pl. Double (P)	.25	
Paniculata. White (P)	.10	.50
HELICHRYSUM (A) (Everlasting)		
Album; Fireball	.10	.65
Roseum; Purple	.10	.65
Yellow	.20	.65
Mixed	.10	.65
HELENIUM. Riverton Beauty	.25	
Riverton Gem	.25	
HELIANTHUS, Multiflorus Double; dwarf	.10	.25
Miniature, Single; Small flowers	.10	.30
Globosus fistulosus. Round; double	.10	.20
Chrysanthemum-flowered, Double	.10	.20
HELIOTROPE. Choice Mixed Varieties	.15	1.25
Mammoth-flowered; mixed	.25	1.75
HIBISCUS (P). (Marshmallow) Mixed	.10	

HOLLYHOCK. We offer very choice seed.

T. Pkt	Oz.		T. Pkt.	Oz.
White $0.10	$1.00	Pink	$0.10	$1.00
Crimson .10	1.00	Yellow	.10	1.00
Salmon .10	1.00	Maroon	.10	1.00
Double Hollyhocks, mixed			.10	75
Chater's Prize Hollyhocks, mixed			.10	
Allegheny Hollyhocks			.10	.75
Single Hollyhocks, mixed			.10	.35

HUMULUS Japonicus (Japan Hop)	.10	.30
Japonicus Variegatus. Variegated	.10	.35
ICE PLANT	.15	.40
IMPATIENS Sultana. Carmine	.20	
Holstii, Vermilion	.25	

	T. Pkt.	Oz.
IPOMOEA (Moonflower). White seed	$0.10	$0.40
Black seed	.10	.40
Bona Nox (Evening Glory)	.10	
Pink Hybrids	.10	
Heavenly Blue. Large sky-blue flowers	.10	.60
Setosa (Brazilian Morning Glory)	.10	
Quamoclit Hybrida	.25	1.50
KOCHIA (A). (Summer Cypress)	.10	.20
KUDZU VINE (Jack-and-the-Beanstalk)	.10	.50
LARKSPUR. Annual varieties.		
Tall, Sky-Blue, Dark Blue, Shell-pink and White. Each	.10	.35
Double Branching. Mixed	.10	.25
Emperor. Compact	.10	.25
Giant Hyacinth-flowered. Mixed	.10	.25
For perennial sorts, see Delphinium.		

LOBELIA

Sapphire. Deep Blue; pendent	.20	
Speciosa. Dark foliage; blue trailing	.15	1.00
Barnard's Perpetual. Blue, white eye; dwarf; for edgings and baskets	.15	1.75
Bedding Queen. Purple, with white eye; dwarf. ⅛-oz., 50c.	.20	
Crystal Palace Compacta. Dark Blue	.15	1.75
White Gem. Dwarf; fine pot plant	.15	
Mixed. All colors	.10	.75
Cardinalis (P). (Cardinal Flower). Red	.25	
LANTANA. Finest Mixed	.10	.35
LATHYRUS Latifolius (P) (Hardy Sweet Pea) Red, White; Pink, Each	.10	
Mixed	.10	.50
LAVENDER. Fragrant blue flowers	.10	
LEMON VERBENA	.25	
LINARIA Cymbalaria (Kenilworth Ivy)	.15	
LINUM Grandiflorum Rubrum	.10	.25
Perennial; Mixed	.10	.25
LUFINUS. Tall Annual Sorts. Mixed	.10	.25
Dwarf Annual Sorts. Mixed	.10	.30
Hybridus. Pink, White or Blue	.10	
Polyphyllus, (P) Blue, Rose or White. Each	.15	
Perennial Sorts. Mixed	.10	.25
LYCHNIS Chalcedonica (P). Scarlet	.10	.35
Haageana hybrida. Mixed	.15	

Moon Flower—See Ipomoea

Mignonette. Machet

	T. Pkt.	Oz.
MARIGOLD. El Dorado. Orange; tall..	$0.10	$0.25
Lemon Queen. Extra-fine strain; tall..	.10	.25
African. Double. Mixed	.10	.25
Double Dwarf French. Mixed		.30
Dwarf Legion of Honor. Yellow and brown	.10	.30
MATRICARIA Capensis (Feverfew)	.10	.40
Golden Ball	.15	
MAURANDIA. Mixed	.10	1.50
MIGNONETTE, Allen's Defiance	.10	.30
Bismarck. An improved Machet	.10	.60
Machet. Long spikes	.10	.50
Golden Machet	.10	.50
Grandiflora. Large-flowering. Mixed..	.10	.20

	T. Pkt.	Oz.
MIMOSA pudica (Sensitive Plant)	$0.15	$0.50
MIMULUS Tigrinus (Monkey Flower	.15	1.25
Moschatus (Musk Plant)	.25	
MOMORDICA Balsamina (Balsam Apple)	.10	.30
Charantia (Balsam Pear)	.10	.30

MYOSOTIS (Forget-Me-Not).		
Mixed	.10	.50
Alpestris (B). Blue	.10	.60
Robusta grandiflora. Blue	.15	.75
Victoria. Sky-blue	.15	.80
Palustris (P).	.35	
Ruth Fischer. Large; blue	.25	

NASTURTIUM. Tall or Climbing.	Oz.	¼ lb.
Atropurpureum. Velvety crimson	$0.10	$0.35
Coccineum. Bright scarlet	.10	.35
Dunnett's Orange. Orange and red	.10	.35
Heinemanni. Chocolate color	.10	.35
King Theodore. Crimson; dark foliage	.10	.35
Pearl. Creamy white	.10	.35
Sunlight. Rich golden yellow	.10	.35
Von Moltke. Rose	.10	.35
Madam Gunther Hybrids. Lb., $1.00	.10	.30
Barnard's "Royal Mixture." Tall Nasturtiums. Lb., $1.00	.10	.35
Tall, mixed. Excellent value. Lb., 80c	.10	.25

NASTURTIUM. Dwarf or Tom Thumb.	Oz.	¼ lb.
Aurora. Salmon and rose-blush	$0.15	$0.40
Beauty. Scarlet, splashed canary	.15	.40
Cloth of Gold. Scarlet; yellow foliage	.15	.40
Crystal Palace Gem. Sulphur-yellow	.15	.40
Empress of India. Crimson	.15	.40
Golden King. Yellow; dark foliage	.15	.40
King of Tom Thumbs. Scarlet; dark	.15	.40
King Theodore. Maroon; dark leaves	.15	.40
Lady Bird. Yellow and red	.15	.40
Pearl. Creamy white	.15	.40
Rose. Soft, pleasing color	.15	.40
Ruby King. Ruby-rose; dark	.15	.40
Barnard's "Royal Mixture" of Dwarf Nasturtiums. Lb., $1.40	.15	.40
Dwarf Mixed. Lb., $1.15	.10	.30

	T. Pkt.	Oz.
NICOTIANA Affinis (Tuberose-flowered)	$0.10	$0.35
Affinis hybrids	.10	
Sanderea. Carmine-red	.10	.50
NIEREMBERGIA gracilis. Blue	.10	
NIGELLA (A). Mixed	.10	.25
PASSIFLORA (Passion Flower)	.20	
PENNISETUM (Fountain Grass).		
Longistylum. Grayish plumes	.10	.50
Ruppelianum. (Purple Feather Grass)	.10	.50
PENTSTEMON. Large-flowered. Mixed.	.25	1.50
PEPPER. Branching for pots. ⅛ oz., 35c	.20	
Cluster for pots. ⅛ oz., 35c	.20	
Celestial. Xmas variety. ⅛ oz., 45c	.25	
Bird's Eye, for pots. T. Pkt.	.25	
PHYSALIS Francheti (P) (Lantern Plant)	.10	
PHYSOSTEGIA Virginica (P). Rose	.15	
Alba. White	.20	
PLATYCODON (P) (Chinese Bellflower). Blue or White, each	.10	
PORTULACA, Single, finest mixed	.10	.50
Double, extra fine, mixed	.15	1.75
PYRETHRUM Aureum (Golden Feather)	.10	
PYRETHRUM Roseum (P). Single, mixed	.15	
Roseum. Double mixed	.25	
Kelway's Hybrids. Very fine	.50	

Single Bedding Petunias

PETUNIAS—Single

	T. Pkt.
Barnard's Mammoth Mixed, Special	$0.75
Large-flowering, fringed, mixed	.50
Large-flowering, "Giants of California"	.25
Grandiflora, splendid flowers, mixed	.50
Ruffled Giants	.25
Alba, white	.10
Adonis, carmine oz., 75c	.10
Inimitable, dwarf, for pots	.15
Blotched and striped	.10
Rosy Morn ⅛ oz., 40c	.15
Snowball, fine for pots and beds. ⅛ oz., 40c	.15
Howard's Star, dark maroon	.15
Fine mixed oz., 75c	.10

PETUNIAS. DOUBLE.	
Barnard's Double Mixed Petunias	.75
Fringed, large, fine flowers	.75

PANSIES

BARNARD'S "FLORISTS'" MIXTURE—The cream of American and European Specialists. In this magnificent mixture of mammoth-flowering Pansies the blossoms are borne on long stems well above the foliage and are distinguished for their gorgeous and varied colorings and beautiful markings; of fine substance, velvety texture, perfect form, and giant size. The colorings are rich and varied; every shade and tint of rose, canary-yellow, black, white, cream, lavender, garnet, sky-blue and orange are produced in endless variations. Our aim is to furnish the best Pansy Seed obtainable. Trade pkt., 25c; ⅛ oz., $1.25; ¼ oz., $2.25; ½ oz., $4.00; oz., $8.00.

Barnard's "Giant Flowering" Mixture. A superior mixture selected from choice, large flowering strains of American and European growers. This strain is one of great excellence, the individual flowers being superb, and include many fine shades in a number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. Trade pkt., 20c; ⅛ oz., 75c; ½ oz., $2.75; oz., $5.00.

Barnard's "Bedding" Mixture. The old-fashioned pansies for beds or borders. Great diversity of colors, free flowering, blossoms slightly smaller than the Giant sorts. Trade pkt., 15c; ¼ oz., 40c; oz., $1.50.

Giant Trimardeau, Mixed. A showy class of robust and very compact growth. The flowers are carried well above the leaves and are splendid for bouquets, as the stems are long. Mixture of finest colors. Trade pkt., 15 cts; ¼ oz., 60c; oz., $2.25.

Bugnot's Superb Blotched. A French strain of extra large size, choicest colors, with beautiful broad blotches and delicate pencilings. Finest mixed. Trade pkt., 25c; ⅛ oz., 75c.

Cassier's Giant. A very showy and rich strain saved from very large and beautifully blotched model flowers. Trade pkt., 25c; ⅛ oz., 75c.

Masterpiece. The enormous large flowers are borne well above the foliage on strong stems. The petals of the flowers are waved or curled, and contain the richest colors. Trade pkt., 25c; ⅛ oz., $1.00.

GIANT FLOWERED PANSIES—Separate Colors.

	T. Pkt.	¼ oz.
Giant Azure blue, beautiful shade	$0.15	$0.50
Giant Coal Black, very dark	.15	.50
Giant Emperor, Ultramarine	.15	.50
Giant Fiery Faces, Scarlet, gold edge	.15	.50
Giant Lord Beaconsfield	.15	.50
Giant Psyche. Blotched flowers entirely surrounded with white	.25	.75
Giant President Carnot, Violet on white	.15	.60
Giant Purple, rich and velvety	.15	.50
Giant Snowflake, Pure white	.15	.50
Giant Spotted White, white, dark blotch	.15	.50
Giant Striped, striped and streaked	.15	.60
Giant Yellow, Dark center	.25	.60
Giant Yellow Gem, Pure yellow	.15	.50

ANNUAL PHLOXES

BARNARD'S "GIANT" ANNUAL PHLOX This Giant Flowering is a special mixture of Phlox; has very large, perfectly round flowers, and will produce immense trusses. T. pkt., 20 cts.; oz., $1.50.

SELECT LARGE-FLOWERING VARIETIES (Phlox Drummondi, Grandiflora)

	T. Pkt.	Oz.
White, Scarlet, Rosy Carmine, Chamois Rose, Carmine, white eye, Blood Red, each	$0.15	$1.50
Large Flowering. Mixed	.15	1.00

LARGE-FLOWERING DWARF PHLOX

	T. Pkt.	¼ Oz.
Fireball, Snowball, White. Red, Blush Rose, Rose, Blood Red, each	$0.20	$0.50
All colors, mixed	.15	.40

	T. Pkt.	Oz.
PHLOX Star of Quedlinburg. Mixed	$0.15	$1.25
PHLOX Decussata (Hardy Phlox). Mixed	.25	

Barnard's "Giant" Annual Phloxes—See Above

POPPY (Papaver).

	T. Pkt.	Oz.
Admiral, white with scarlet band	$0.10	
King Edward, scarlet, shaded black	.10	$0.40
Shirley, a favorite for cut flowers	.10	.25
Glaucum (Tulip Poppy). Scarlet	.10	.40
Single. Mixed, annual	.10	.25
Cardinal, Double scarlet	.10	.25
Carnation-flowered, very showy	.10	.25
Paeony-flowered, mixed colors	.10	.25
White Swan. Large, pure white, double	.10	.25
Double. Mixed, annual	.10	.25
Nudicaul (P) (Iceland), Orange, White, Scarlet, each	.10	
Iceland Poppies. Mixed colors	.10	.60
Orientale (P), Crimson; black blotch	.10	.50

PRIMULAS

FRINGED CHINESE PRIMROSES, Large Flowering

White Varieties	Crimson-Scarlet
Pink and Rose	Crimson-Dark Eye
Blue Varieties	Red Varieties

Barnard's Special Mixed. Made up of the finest named varieties procurable.

Any of the above Primulas, 50c trade pkt.

PRIMULA OBCONICA VARIETIES.

	T. Pkt.
Grandiflora Alba, Pure White; Apple Blossom; Rosea, pink; Kermesina, crimson, each	$0.75
Grandiflora. Mixed	.50
Gigantea Kermesina, Rosea or Mixed, each.	.75
Gigantea Fimbriata Rosea, Fringed, rose	.75
Gigantea Fimbriata, Mixed colors	.50

BABY PRIMROSES

Forbesi (Baby Primrose), mixed	.25
Malacoides. Lilac, Rose or White, each	.35
Hardy Primulas	.35
Auricula (P), finest mixed	.25
Elatior (P) (Polyanthus)	.25
Japonica (P) (Japan Primrose), mixed	.25
Vulgaris (P) (English Yellow Primrose)	.25

	T. Pkt.	Oz.
RHODANTHE (Everlasting). Mixed....	$0.10	$0.50
RICINUS. See Castor Oil Bean.		
RUDBECKIA (P) Bicolor Superba.....	.10	.50
Laciniatus fl.-pl. (Golden Glow).....	.25	
Purpurea. Reddish purple	.25	
SALVIA, SCARLET SAGE. The "Scarlet Sage" stands very near the top in popular bedding plants. We offer the finest types, each being quite distinct.		
Splandens. Bright scarlet	.15	1.50
Clara Bedman, or Bonfire. Scarlet.	.25	2.25
Drooping spikes; red	.25	
Fireball. Brilliant scarlet flowers on erect spikes; blooms early and continuously .....¼ oz., 85c.	.25	
Zurich. Grows only 1 foot high; of same color as Fireball..¼ oz., $1.00	.35	
Silver Spot. Rich green leaves, spotted yellow; flowers scarlet	.25	
Globosa (P). Silver-gray, woolly leaves	.25	
Patens. Sky-blue	.40	
SALPIGLOSSIS. Mixed	.10	.60
Emperor. Large flowers. Mixed	.15	.75
SCABIOSA.		
Yellow, Pink, Scarlet or White. Each	.10	.60
Dwarf, Double. Mixed	.10	.40
Tall; Double. Mixed	.10	.40
Caucasica (P). Lavender	.25	
Caucasica. White	.25	
SCHIZANTHUS (Butterfly Flower). Wisetonensis. Largely used as a pot plant for the house or conservatory.	.30	
Large-flowing. Mixed	.10	.30
SEDUM Caeruleum (Stonecrop)	.15	
SENSITIVE PLANT (Mimosa pudica) ..	.10	.50
SHAMROCK, Irish	.10	.50
SMILAX. New crop seed...¼ lb., $1.25	.10	.40
SOLANUM Capsicastrum (Jeruselem Cherry). There is always a demand for red berried plants around Christmas and this is the most popular. Sow early to get good sized plants..	.10	.35

Salvia, Clara Bedman or Bonfire

	T. Pkt.	Oz.
STEVIA Serrata. An excellent cut-flower	.10	
STATICE Latifolia (P). Lavender ..	.10	
STOKESIA Cyanea (P). Blue or White	.20	
SWEET ROCKET (P). White or Purple Mixed	.10	.35
	.10	.30
SWEET SULTAN. See Centaurea.		
SWEET WILLIAM (P). Single. Mixed..	.10	.35
Double. Giant-flowered strain.....	.15	.85
Single Scarlet	.10	
Single White	.10	
Single Pink Beauty	.10	
Single Nigrescens. Very dark	.10	
Hunt's Perfection. Mixed	.10	

Stocks—Giant Perfection or Cut-and-Come-Again

STOCKS—Gilliflowers

NOTICE—Our Stock Seed is imported from a noted European specialist.

LARGE-FLOWERING 10-WEEK STOCKS

The favorite sort for bedding. Grows about 1 foot high.

	T. Pkt.	¼ Oz.		T. Pkt.	¼ Oz.
Rose	$0.25	$1.25	Crimson	$0.25	$1.25
Pure White	.25	1.25	Canary	.25	1.25
Light Blue	.25	1.25	Purple	.25	1.25
Blood-red.	.25	1.25	Good Mixed	.25	1.15
Barnard's Special Mixture. Dwarf ten weeks				.30	1.25

CUT-AND-COME-AGAIN OR GIANT PERFECTION

This is a valuable variety for cutting; every shoot produces a large spike of double flowers. Ours is the extra giant strain.

	⅛ Oz.	T. Pkt.		⅛ Oz.	T. Pkt.
Light Blue	$0.75	$0.25	Scarlet	$0.75	$0.25
Dark Blue	.75	.25	Pink	.75	.25
Lavender.	.75	.25	Princess Alice, white	.75	.25
Cut-and-Come-Again. Mixed colors				.75	.25

BEAUTY OF NICE STOCKS.

A magnificent recently developed strain of early Summer flowering or Winter Stocks, forming much-branched plants about 2 feet high and having numerous spikes of very large, double, delightfully fragrant flowers.

These may be sown to bloom in summer or in July and August for later flowering. Seedlings bloom in ten weeks. Splendid for pots and cutting.

	⅛ Oz.	T. Pkt.
Abundance. Flesh-pink	$1.00	$0.35
Beauty of Nice. Daybreak-pink...	1.00	.35
Crimson King. Large flowers	1.00	.35
Queen Alexandria. Rose-lilac.....	1.00	.35
Beauty Stocks. Mixed	.85	.30

WINTER STOCKS

	T. Pkt.
Prince Bismarck. A splendid sort for cutting; its pure white flowers are borne on a long spike with many side shoots	$0.30
White Lady. Blooms earlier and longer than other Winter Stocks. A large percentage will come double.....	.35

SWEET PEAS

The prices quoted do not include postage, except on seeds in packets and ounces. When ordering larger quantities, add for postage at the parcel-post rates according to the zone in which you live.

Spencer Varieties

"BUTTERFLY" or "ORCHID FLOWERED"

This type of Sweet Peas is very largely taking the place of the common or grandiflora sorts. The flowers are larger, often measuring 2½ inches across. Their beautiful waved petals are borne in clusters of 3 or 4 on long, strong stems, adding so much to their value as cut-flowers. The varieties that we are listing here are those which we consider the best of their color, and include some of the very recent introductions of special merit.

America. White striped crimson....
Asta Ohn. Lavender.....
Blanche Ferry. Pink and white.....
Apple Blossom. Bright pink and rose .....
Captain of Blues. Violet-blue.....
Countess Spencer. Delicate pink....
Dobbie's Cream. The best of its color .....
Edith Taylor. Salmon-rose.....
Florence Nightingale. Delicate Lavender .....
Flora Norton. Light-blue .....
Helen Lewis. Orange-pink .....
King Edward VII. Scarlet.....
King White. Very large.....
Margaret Atlee. Delicate pink.....
Margaret Madison. Azure-blue .....
Marie Corelli. Bright crimson.....
Nubian. Deep maroon; grand flower.
Othello. Rich maroon .....
Stirling Stent. Salmon-pink .....
Vermilion Brilliant. Bright scarlet..
White Spencer. Pure white.....
Wedgewood. The best Blue Spencer

Oz., 25c; ¼ lb., 85c; lb., $3.25.

For Winter Flowering Spencers See Opposite Column.

"Early Songster" Sweet Pea

BARNARD'S ROYAL MIXTURE OF SPENCER VARIETIES. This mixture is made up by ourselves from the cream of this class in all possible color variations, and we have included not only the above sorts, but many others which are new and striking. Oz., 20c; ¼ lb., 60c; lb., $2.25.

Grandiflora Varieties

Are considered easier to grow than the Spencers. The varieties listed below are the cream of all known sorts. All inferior varieties have been discarded.

	Oz.	¼ lb.	Lb.
America. White, striped with scarlet	$0.10	$0.25	$0.85
Apple Blossom. Bright rose and pink	.10	.25	.85
Black Knight. Dark Maroon	.10	.25	.85
Blanche Ferry. Pink and white	.10	.25	.85
Dorothy Eckford. Best white to date	.10	.25	.85
Hon. Mrs. Kenyon. Very fine yellow	.10	.25	.85
Katherine Tracy. A lovely pink	.10	.25	.85
Lady Grisel Hamilton. Lavender	.10	.25	.85
Lottie Eckford. White, edged blue	.10	.25	.85
Miss Willmott. Orange-pink	.10	.25	.85
Mrs. Joseph Chamberlain. White on rose	.10	.25	.85
Navy Blue. Deep violet blue	.10	.25	.85
Queen Alexandria. Fine scarlet	.10	.25	.85

SWEET PEA MIXTURES

These mixtures are prepared with special reference to blending colors in proper proportions.

	Oz.	¼ lb.	Lb.
Barnard's Royal Mixture of Grandiflora Varieties	$0.10	$0.25	$0.85
Barnard's Royal Mixture of Spencer Varieties	.20	.60	2.25

SWEET PEAS FOR FORCING

For Christmas flowering sow about the middle of August.

WINTER FLOWERING SPENCERS

These recent introductions represent the highest type of the early flowering Spencers. They are of special merit as regards size and form of flowers and length of stem, and are a valuable addition to the Winter Flowering sorts.

	T. Pkt.	Oz.
Early Song Bird. Delicate pink	$0.20	$1.00
Early Songster. The color is a most decided lavender	.20	1.00
Early Liberty. A rich, deep sunproof crimson	.20	1.00
Early Warbler. The color is rich mauve purple	.20	1.00
Heatherbell. Beautiful shade of lavender	.20	1.00
Mrs. A. Skach. Shell pink	.20	.75
Rose Queen	.35	1.75
Snowflake. Fine white	.20	1.00
Venus. White, pink edge	.20	1.00
White Orchid. Fine White. More dwarf than the above varieties	.20	.75
Yarrawa. Rose-pink	.15	.65

GRANDIFLORA TYPE FOR FORCING

	Oz.	¼ lb.
Burpee's Earliest White	$0.10	$0.35
Florence Denzer. White	.10	.35
Meteor. Scarlet	.10	.35
Le Marquis. Violet	.10	.35
Mrs. Alex Wallace. Lavender	.10	.35
Mrs. Wm. Sims. Salmon-pink	.10	.35
Christmas White	.10	.35
Christmas Pink-and-White	.10	.35
Flamingo. Scarlet	.10	.35
Mrs. Dolansky. Pink	.10	.35
Mont Blanc. White	.10	.35

Mammoth Verbena

	T. Pkt.	Oz.
THUNBERGIA. Mixed	$0.15	$0.50
Yellow, with eye	.15	
White, with dark eye	.15	
TORENIA Fournieri. Sky-blue	.15	
Fournieri Compacta. Porcelain-blue	.15	
TROLLIUS Europeaus (P)	.25	

VERBENA, Mammoth-Flowered. Saved from finest specimens only.

	T. Pkt.	Oz.		T. Pkt.	Oz.
Auriculaflora	$0.15	$1.00	Striped	$0.15	$1.00
Blue	.15	1.00	Bright Sc't.	.15	1.00
Purple	.15	1.00	Pure White.	.15	1.00
Pink	.15	1.00	Mixed	.15	.85
Helen Wilmot. Salmon pink				.25	
Lemon Verbena. Fragrant leaves				.25	
VALERIANA (P). Mixed				.10	
VERONICA Spicata (P). Blue flowers				.25	
VINCA Rosea. Rose				.15	.85
Rosea Alba. White with rose eye				.15	.85
Rosea Alba Pura. Pure white				.15	.85
Mixed Colors				.15	.80
VIOLA cornuta (Tufted Pansies). Mixed				.15	
Blue, White or Yellow, each				.15	
WALLFLOWER (Goldlack).					
Double. Best mixed				.25	
Single. Best mixed				.15	
WILD CUCUMBER (Echinocystis)				.10	.20
XERANTHEMUM. Double mixed, Everlasting				.10	
ZEA Japonica (Variegated Maize)				.10	.20

ZINNIAS, Giant-Flowering, Tall.

	T. Pkt.	Oz.		T. Pkt.	Oz.
White	$0.15	$0.75			
Canary Yel.	.15	.75	Pink	$0.15	$0.75
Golden Yel.	.15	.75	Crimson	.15	.75
Violet	.15	.75	Scarlet	.15	.75
Giant-Flowering, Mixed				.15	.60

Tall, Double

	T. Pkt.	Oz.		T. Pkt.	Oz.
White	$0.10	$0.50	Scarlet	$0.10	$0.50
Golden Yel.	.10	.50	Crimson	.10	.50
Pink	.10	.50	Purple	.10	.50
Orange	.10	.50			
Tall Double. Mixed				.10	.35
Dwarf, Double, Mixed Colors				.10	.40

Vegetable Seeds

Desirable sorts, of special interest to Florists, for sowing under glass and otherwise. The growing of Vegetable Plants for sale is a very important item with many Florists. For varieties not mentioned here, see our General Catalogue. It will be mailed free on application.

The prices quoted do not include postage, except on seeds in packets, ounces and ¼ lbs. When ordering larger quantities, add for postage at the parcel-post rates according to the zone in which you live.

CABBAGE—Early Jersey Wakefield. The best of the pointed-head varieties. Pkt., 10c; oz., 30c; ¼ lb., 80c.

Copenhagen Market. Early variety; solid, ball-shaped heads; ripens very uniformly. Pkt., 10c; oz., 40c; ¼ lb., $1.25.

Large Late Flat Dutch. Standard late variety. Pkt., 10c; oz., 25c; ¼ lb., 80c.

CAULIFLOWER — Extra-Early Dwarf Erfurt. Special strain for growing under glass. Pkt., 15c; ¼ oz., 75c; oz., $2.25.

Barnard's Snowball. The best main-crop Cauliflower. Pkt., 20c; ¼ oz., 85c; oz., $2.75.

CUCUMBER—Telegraph. (Forcing.) Special strain for growing under glass. Pkt. 15c.

Davis Perfect. Fine white spine variety for either indoor or outdoor culture. Pkt., 5c; oz., 10c; ¼ lb., 35c.

EGGPLANT—New York Improved. The best of the large purple varieties. Pkt., 10c; oz., 35c.

Black Beauty. Early. Pkt., 10c; oz., 35c.

KOHLRABI—Early White Short-Leaved. Smooth, fine-grained variety; excellent for forcing. Pkt., 5c; oz., 20c; ¼ lb., 75c.

LETTUCE—Grand Rapids. Growers of Lettuce under glass will find our special forcing strain of this variety to be of exceptional merit. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., $1.00.

Big Boston. The favorite Head Lettuce. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., $1.00.

PEPPER—Chinese Giant. One of the best of the large, sweet sorts. Pkt., 10c; oz., 50c.

Large Bell or Bull Nose. An old, standard variety. Pkt., 10c; oz., 45c.

PEPPER—Ruby King. A pepper of large size, well known and much esteemed by truck growers. Pkt., 10c; oz., 45c.

RADISH—Barnard's Early Scarlet Globe, Forcing. Color, uniformity of size, earliness and small growth of top are some of the qualities that have won the patronage of some of the largest Radish growers around Chicago. Ask for "Special Forcing Strain." Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00.

Barnard's Scarlet Turnip White Tipped, Forcing. Special strain of this popular white-tipped Radish for forcing under glass. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00.

TOMATO—Beauty, Improved Strain. Round, smooth, purplish pink. A favorite with market-gardeners as a main-crop sort. Pkt., 5c; oz., 30c; ¼ lb., 80c.

Dwarf Champion (Tree Tomato). Good sort for the home garden, as the plants, owing to the peculiar upright growth, take up but little room and yield abundantly. Pkt., 10c; oz., 30c; ¼ lb., 90c.

John Baer. New, early, bright red Tomato; the largest of the extra-early sorts; ripens evenly and close to the stem. A splendid variety either for the early market or the home garden. Pkt., 10c; oz., 30c; ¼ lb., 90c.

Ponderosa. This is a very large, solid Tomato. Color pink, changing to purple. Pkt., 10c; oz., 35c; ¼ lb., $1.30.

Stone. A large, bright-red tomato, very well known and highly regarded. One of the very best for canning purposes. Good also for slicing. Pkt., 5c; oz., 25c; ¼ lb., 80c.

Comet. A scarlet Tomato of medium size, especially suitable for growing under glass. Pkt., 10c; oz., 35c.

For other varieties of Vegetable Seeds—See our Retail Catalogue.

BULBS FOR SPRING PLANTING

We invite the custom of those who appreciate our endeavors to supply first-class, well-cured bulbs and the best the market affords. We are not responsible for any damage caused by delay, heat or cold while in transit.

Caladiums Bordering a Bed of Cannas

AMARYLLIS

	Doz.	100
Atamasco alba (Zephyranthes). White..	$0.60	$ 4.00
Atamasco rosea. Pink	1.00	8.00
Formosissima (Jacobean Lily). Rich velvety crimson flowers	1.75	10.00
Johnsoni. Large flower; crimson, striped with white. Select bulbs	3.50	25.00

CALADIUM ESCULENTUM

In prime condition, solid and firm, and have good live center shoots.

	Doz.	100
5 to 7 inches in circumference	$1.10	$ 7.00
7 to 9 inches in circumference	1.35	9.00
9 to 11 inches in circumference	2.25	20.00
11 to 12 inches in circumference	3.25	25.00

DIELYTRA

Spectobilis (Bleeding Heart). Stock limited, price on application.

CALLA

	Doz.	100
Golden Yellow (Richardia Elliottiana). The best Yellow	$3.50	$25.00

CINNAMON VINE

First size, 10 to 18 inches	.85	6.00
Second size, 6 to 10 inches	.60	4.00

MADEIRA VINE

Medium size	.50	3.00
Select size	.60	3.50

TUBEROSES

	100	1000
Dwarf Pearl. 1st size	$5.50	$50.00

ISMENE CALATHINA (Peruvian Daffodil)

Flowers are pure white, borne three or four on a stem, and are very fragrant. Not hardy. Treat bulb same as Gladiolus. Large bulbs, per 100, $8.50.

SELECTED CANNAS

This list has been carefully revised and the best of the newer Cannas included. Early orders are advisable.

The prices quoted are for strong Dormant tubers, with two or three eyes.

BRONZE LEAVED VARIETIES

King Humbert. Its flowers measure 6 inches in diameter, produced in gigantic trusses, a brilliant orange-scarlet with bright red markings; foliage broad and massive, of a rich coppery-bronze 5 ft.; per 100. $5.00; 1,000, $45.00.

Benj. F. Howell. Similar to King Humbert. Per 100, $5.00; 1,000, $40.00.

Egandale. A favorite bronze-leaved sort, with soft currant-red flowers; 4 ft.; 100, $5.00; 1,000, $45.00.

John Farquhar. Salmon red, streaked orange. Per 100, $4.50; 1,000, $40.00.

King of Bronzes. Per 100, $4.00; 1,000, $35.00.

Mrs. Geo. A. Strohlein. Very large amaranth-red flowers, massive bronze foliage; 5 ft. Per 100, $4.50; 1,000, $40.00.

Musafolia. Immense foliage, 6 to 8 ft.; per 100, $5.00; 1,000, $40.00.

Brandywine. Per 100, $4.00; 1,000, $30.00.

Wyoming. Rich orange flowers; 6 ft.; per 100, $4.00; 1,000, $30.00.

Pacific Beauty. Per 100, $5.00; 1,000, $45.00.

RED SHADES—Green Foliage

Alphonse Bouvier. Brilliant crimson; 6 ft.; per 100, $4.00; 1,000, $30.00.

Beacon. Cardinal Red; 3½ to 4 ft. 100, $7.00; 1.000, $60.00.

Black Prince. Crimson overlaid maroon; 5 ft. 100, $4.00; 1,000, $30.00.

Crimson Bedder. Dazzling crimson scarlet; 3½ ft. 100, $4.00; 1,000, $30.00.

RED SHADES—Continued

Charles Henderson. Vermilion red penciled with yellow in the center; very large flowers; green foliage; 3½ ft.; per 100, $4.00; 1,000, $30.00.

Firebird. This is the best red-flowered, green-leaved Canna. The flowers are borne in immense trusses, on strong stalks well above the leaves. The petals measure 2½ inches and more across. The color is a clear glistening scarlet without any streaks, spots or blotches; 4 feet; per 100, $10.00; 1,000, $90.00.

General Merkel. Scarlet suffused with orange; 4 feet; per 100, $4.00; 1,000, $30.00.

Jean Tissot. One of the brightest; color, an intense, brilliant vermilion, with bright orange shadings; 5 ft.; per 100, $4.50; 1,000, $35.00.

Louisiana. 6 ft., large flowers of vivid scarlet; per 100, $4.00; 1,000, $30.00.

Meteor. 4 ft. Immense brilliant crimson heads; per 100, $7.50; 1,000, $70.00.

Mrs. Kate Gray. Rich orange scarlet, overlaid with gold; flowers large, with immense trusses, one of the best; 5 ft.; per 100, $4.00; 1,000, $30.00.

Pennsylvania. Vermilion-scarlet, overlaid with an orange sheen. 5 ft.; per 100, $4.00; 1,000, $30.00.

Uncle Sam. A highly recommended variety, bearing bunches of orange-scarlet flowers. 6 ft.; per 100, $4.50; 1,000, $35.00.

Cannas—Continued page 12

CANNAS—Continued

YELLOW—Green Foliage

Austria. Pure canary yellow; fine large open flowers, with few reddish dots in the center of the two inside petals; 4 ft.; per 100, $4.00; 1,000, $30.00.

Burbank. Yellow spotted crimson. 6 ft. 100, $4.00; 1,000, $30.00.

Buttercup. Bright yellow; 3½ ft.; per 100, $4.00; 1,000, $30.00.

Florence Vaughan. Bright, rich golden-yellow, spotted with red; of large size and perfect form; green foliage; 4 ft.; per 100, $3.50; 1,000, $30.00.

Gladiator. A very showy Canna of strong and rugged habit. Flowers are bright yellow, thickly spotted with crimson; 4 ft.; per 100, $5.00; 1,000, $40.00.

Indiana. Soft orange, lightened by flakes of gold, penciled and margined deep rose; per 100, $4.00; 1,000, $35.00.

Jane Addams. Rich deep yellow-red throat; 4½-ft.; per 100, $5.00; 1,000, $45.00.

Richard Wallace. A good free-flowering yellow Canna of vigorous growth. In color it is a pleasing canary-yellow with exceptionally large flowers, which are carried well above the bright green foliage; 5 ft.; per 100, $5.00; 1,000, $45.00.

Yellow King Humbert (Queen Helene)—Identical with King Humbert in habit of growth and flowering, and produces yellow flowers, dotted with red, and has green foliage. It has proven so satisfactory that there is a possibility that the demand for it may equal that of King Humbert. Some plants will occasionally give a scarlet or scarlet striped flower, which we consider an improvement rather than a defect. 5 feet. 100, $5.50; 1,000, $50.00.

PINK—Green Foliage

Hungaria. Rose pink, large truss and large flowers; 3½ ft.; per 100, $5.50; 1,000, $50.00.

Mlle. Berat. Soft rosy pink; 3½ ft.; per 100, $5.50; 1,000, $50.00.

Mrs. Alfred F. Conard. Salmon pink flowers of largest size. Unsurpassed for planting single or in large beds. Foliage green. Constant bloomer; 4 ft.; per 100, $12.50; 1,000, $100.00.

Rosea Gigantea. Deep rich rose; 4 ft.; per 100, $7.00; 1,000, $60.00.

Venus. Rose pink, creamy-yellow border; 4 ft.; per 100, $5.00; 1,000, $40.00.

CREAM AND WHITE—Green Foliage

Maros. Creamy white, free flowering; 3½ ft.; per 100, $5.00; 1,000, $40.00.

Mont Blanc Improved. Very large creamy-white flowers, especially effective when planted in conjunction with the high colored sorts; 3½ ft.; per 100, $5.50; 1,000, $50.00.

King Humbert—See Page 11

VARIEGATED—Green Foliage

Allemania. Pleasing dark salmon with golden markings; 4 ft.; per 100, $4.00; 1,000, $30.00.

Attraction. Dwarf red, mottled and edged with gold; per 100, $5.00; 1,000, $40.00.

Mme. Crozy. The popular golden-edged scarlet, 4 ft.; per 100, $4.00; 1,000, $30.00.

Marvel. Fine variegated; per 100, $4.50; 1,000, $40.00.

Queen Charlotte. Rich red bordered yellow; 3 ft.; per 100, $5.00; 1,000, $40.00.

Souvenir d'Antoine Crozy. Intense crimson-scarlet, with a broad golden-yellow border, an exceptionally free-flowering variety, and the brightest of the gilt-edged sorts; green foliage; 3½ ft.; per 100, $6.00; 1,000, $50.00.

STANDARD LARGE-FLOWERING CANNAS IN MIXTURES

	Per 100	1,000
Bronze-foliaged Varieties	$4.00	$40.00
Red Shades. Mixed	3.00	22.00
Yellow Shades. Mixed	4.00	32.00
White and Pink. Mixed	4.50	37.50
Variegated-flowering. Mixed	4.00	30.00
Orchid-flowering. Mixed	4.00	30.00

OTHER VARIETIES OF CANNAS—See Page 11

BARNARD'S SELECTED DAHLIAS

All Dahlias offered are field-grown roots.

DECORATIVE VARIETIES

The Decorative Dahlias are in intermediate form between the Show and Cactus types. Many beautiful varieties have been introduced, some with flat petals, others reflexed, incurved or curiously twisted, but nearly all are without formality or stiffness, and practically all of them are leaders as cut flowers, bearing their large, perfectly formed blooms on long, stiff stems and standing in good condition longer than most kinds.

Delice. The flowers are good size, standing well above the foliage, the color being a bright pink suffused with lavender-pink. Each, 20c; doz., $2.00.

Jack Rose. The best crimson for garden or cutting. Each, 15c; doz., $1.50.

John Wanamaker. (Paeony.) Is an exquisite shade of rose lake, or, as popularly called, Orchid-pink. Each, 25c; doz., $2.50.

Lyndhurst. The best bright red for cutting. Each, 15c; doz., $1.50.

Melody. Color clear canary yellow, tinting to creamy white at the tips; an effect so delicate and pleasing as to suggest the name. Each, 25c; doz., $2.50.

Minnie Burgle. It is a strong, vigorous grower, fine form and vivid glowing vermilion red color. Each, 25c; doz., $2.50.

Minnie McCullough. Very striking. Soft golden yellow, tipped bronzy red; effective. Each, 15c; doz., $1.50.

Mont Blanc. White. Each, 30c; doz., $3.00.

Old Gold. Shaded orange. Each, 25c; doz., $2.50.

Perle de Parc. Very large white, with long, stiff stems. Each, 25c; doz., $2.50.

Pink Jack Rose. Rose pink sport of Jack Rose. Each, 25c; doz., $2.50.

Perle de Lyon. Flowers of largest size on long, stiff stems. Fine cut flower. Pure white. Each 25c; doz., $2.50.

Professor Mansfield. Combination of yellow, red and white. Each, 20c; doz., $2.00.

Sylvia. Deep pink, tinting to flesh pink at center. Each, 15c; doz., $1.50.

SHOW VARIETIES

Show dahlias are a branch of the old ball type. Their flowers are of perfect form, round and full. Fancy dahlias are of the same form of those called show dahlias only they are striped, spotted, or otherwise variegated.

A. D. Livoni. The best pink show variety. A splendid cut flower. Each, 15c; doz., $1.60.

Arabella. Pale primrose tipped old rose and lavender. Each, 15c; doz., $1.60.

Dorothy Peacock. Beautiful clear pink; a strong, vigorous grower. Each, 25c; doz., $2.50.

Red Hussar. Richest dazzling cardinal red. Each. 15c; doz., $1.50.

White Swan. Pearly white, fine. Each, 25c; doz., $2.50.

POMPON VARIETIES

Small flowers, very double. Useful for bouquets, etc. They grow bushy, and are dwarf in habit.

Clarissi. Pale primrose. Yellow. Each. 25c; doz., $2.50.

Klein Domitea. Bright golden terra cotta. Each, 15c; doz., $1.50.

Snowclad. The best pure white pompon. Each, 20c; doz., $2.00.

Sunbeam. Scarlet. Each, 20c; doz., $2.00.

Type of Snow Dahlia.

CACTUS VARIETIES

This class have long, narrow, twisted petals of the most beautiful color. The flowers are perfectly double, loosely arranged, irregular in outline, and borne on good stems.

General Buller. Rich velvety maroon, tipped white. Each, 20c; doz., $2.25.

Goldland. Canary yellow. Each, 25c; doz., $2.50.

Kriemhilde. Deep rosy pink with lighter center. Each, 20c; doz., $2.25.

Lawine. Blush white. Each, 25c; doz., $2.50.

Marjorie Castleton. Rosy pink, tinted lighter toward center and tips. Each, 20c; doz., $2.25.

Pink Pearl. Soft pink. Each, 25c; doz., $2.50.

Rosy Morn. Bright carmine rose, tinting lighter toward the base of the petals. Each, 20c; doz., $2.25.

SINGLE CENTURY VARIETIES

These have but one row of petals, generally eight, resembling cosmos, but much larger, and are very free flowering. Fine for cutting.

Cream Century. Rich cream. Each, 25c; doz., $2.50.

Eckford Century. The immense flowers, pure white, spotted pink and penciled crimson, are produced in abundance on long stiff stems. Each, 20c; doz., $2.00.

Geisha Century. The inner half of the petal is a rich yellow, the outer half is an intensely rich scarlet—the Geisha colors—hence the name. Each, 20c; doz., $2.00.

Rose Pink Century. The largest and best deep pink. Each, 15c; doz., $1,50.

Wildfire. Scarlet. Each, 20c; doz., $2.00.

BARNARD'S SELECTED DAHLIAS IN MIXTURES

Our mixtures are made from selected varieties and contain many more kinds than we list.

Double White Varieties
Double Red Varieties
Double Pink Varieties
Double Yellow
Double Variegated
All Colors mixed

$1.50 doz.; per 100, $10.00.

SELECT NAMED GLADIOLI

The most attractive of all summer-flowering bulbs are the Gladioli. Wonderful improvements are being made each year in the size, color and beauty of these flowers, and our list comprises only the best both in mixtures and in named sorts.

America. Soft flesh pink, lightly tinged with lavender. 100, $3.50; 1,000, $30.00.

Augusta. Pure white with a tint of lavender in the throat. 100, $4.00; 1,000, $35.00.

Baron Hulot. A deep blue of an indigo shade; an extra fine variety. 100, $5.25; 1,000, $50.00.

Brenchleyensis. Vermilion-scarlet, showy. 100, $3.50; 1,000, $30.00.

Chicago White. Pure white with faint lavender markings on the lower petals. 100,

Empress of India. Rich, velvety, dark red with deeper shadings. 100, $4.50; 1,000, $40.00.

Glory of Holland. A beautiful pure white, with lavender anthers; flowers very large; first class in every way. 100, $4.50; 1,000, $40.00.

Halley. Salmon pink; very early. 100, $4.00; 1,000, $35.00.

Ida Van. Deep salmon red; fine. 100, $4.50; 1,000, $40.00.

Kunderdi Glory. Ruffled petals; color, delicate cream pink, with very attractive crimson stripe in the center of each lower petal. 100, $5.50; 1,000, $50.00.

Lily Lehman. Pink to blush white. 100, $6.50; 1,000, $60.00.

Loveliness. Cream color; fine. 100, $6.50; 1,000, $60.00.

Mrs. Francis King. One of the newer varieties of merit; very large and beautiful flowers; color a light scarlet with crimson blotches. 100, $3.50; 1,000, $30.00.

Mrs. Frank Pendleton. All experts agree that this is one of the finest varieties yet introduced. The flowers are of largest size, borne on strong, straight spikes. In color a lovely salmon-pink with brilliant deep red blotches in the throat. A color combination rivaling many of the finest Orchids in its richness, exquisite in every way. 100, $5.50; 1,000, $50.00.

Myrtle. Tender and delicate rose pink. "The most beautiful pink yet produced in Gladiolus." Brings highest price of any variety in the Chicago market. 100, $8.00; 1,000, $75.00.

Niagara. A delightful cream shade blending to canary yellow, splashed with carmine. 100, $5.00; 1,000, $45.00.

Panama. A new seedling of "America," which resembles the parent variety in every way except that it is a much deeper pink. 100, $6.00; 1,000, $55.00.

Peace. Immense pure white flowers with a touch of carmine in the lower petals. These are borne on tall, graceful spikes; a beautiful and exceedingly refined variety. 100, $3.75; 1,000, $40.00.

Pink Beauty. The earliest of all gladiolus and an extra fine variety for forcing. A brilliant dark pink with a distinct, velvety, carmine blotch. 100, $6.25; 1,000, $60.00.

Pride of Goshen. Salmon pink, very large. 100, $6.25; 1,000, $60.00.

Schwaben. A most meritorious variety of wonderful vigor, with strong erect spikes and large well expanded flowers of a clear canary yellow with a small blotch of deep garnet in the throat. 100, $7.50; 1,000, $70.00.

War. Deep blood-red, shaded crimson-black. 100, $10.50; 1,000, $100.00.

Willy Wigman. Creamy white, scarlet blotch. 100, $5.00; 1,000, $45.00.

White King. Rich sulphur white. 100, $5.50; 1,000 $50.00.

Gladiolus America

MIXED GLADIOLI IN SEPARATE SHADES

	100	1,000
Light and White	$2.75	$25.00
Red and Scarlet	2.25	20.00
Striped and Variegated	2.75	25.00
Yellow Shades	3.50	32.00
Pink Shades	2.25	20.00

GLADIOLI IN MIXTURE

Barnard's Special Mixture.

We grow this magnificent strain for the express purpose of being able to supply our customers who want something better than the usual run of mixtures, and if you wish something really extra fine these are sure to please you. 100, $2.75; 1,000, $25.00.

Superfine Mixed.

This is our popular, low-priced mixture, and is composed of fine sorts, in all colors, in first-size bulbs, and, whether wanted for planting for effect or for cutting, will be found entirely satisfactory. 100, $2.50; 1,000, $20.00.

Good Mixed.

Is made up of fine varieties and are all **selected bulbs,** and are sure to give satisfactory results. 100, $2.00; 1,000, $15.00.

Primulinus Hybrids.

On account of their slender and graceful habit, delicate colors and peculiar shape of the flowers we believe these new Hybrids will be appreciated for indoor culture. 100, $2.75; 1,000, $25.00.

JAPAN LILIES

LILIUM AURATUM—(Golden Japan Lily)

This superb lily has flowers 8 to 10 inches in diameter composed of six white petals, thickly studded with rich chocolate-crimson spots and a bright golden band through the center of each petal; exquisite vanilla-like perfume.

8 to 9 inches....per 100, $20.00 } Quantity price
9 to 11 inches....per 100, 27.00 } upon application

LILIUM SPECIOSUM—(Lancifolium)

Speciosum Album. Large white flowers.

8 to 9 inches..per 100, $22.00 } Quantity
9 to 11 inches..per 100, 30.00 } Price upon
11 to 13 inches..per 100, 40.00 } application.

Speciosum Rubrum, or Roseum. White, heavily spotted with rich, rosy crimson spots.

8 to 9 inches..per 100, $20.00 } Quantity
9 to 11 inches..per 100, 26.00 } Price upon
11 to 13 inches..per 100, 37.00 } application

Magnificum. Like Melpomene.

8 to 9 inches..per 100, $20.00 } Quantity price
9 to 11 inches..per 100, 30.00 } upon application

TIGER LILIES

Tigrinum (Single Tiger Lily).....
Tigrinum fl. pl. (Double Tiger Lily)
Tigrinum splendens .....
} Supply very uncertain. Price upon application

HARDY HERBACEOUS PERENNIAL PLANTS

We handle field grown hardy plants in large quantities. A full descriptive list is given in our Retail Catalog from the prices of which **we will allow Florists 25% Discount.**
Retail Catalog mailed upon application.

HARDY HERBACEOUS PEONIES

Divided Roots, 3 to 5 Eyes.

Canary. White guard petals with amber center. Each, 30c; doz., $2.75; 100, $20.00.

Couronne D'Or. White with carmine markings. Each, 35c; doz., $3.75; 100, $25.00.

Duchesse de Nemours. White. Each, 30c; doz., $2.75; 100, $20.00

Duke of Wellington. Creamy, white. Each, 30c; doz., $2.75; 100, $20.00.

Edulis Superba. Bright pink. Each 35c; doz., $3.75; 100, $25.00.

Emile Hoste. Each, 30c; doz., $3.00; 100, $21.00.

Peony Queen Victoria

Festica Maxima. Considered the finest early white Peony. Large, pure white, flecked with crimson. Each, 35c; doz.; $3.75; 100, $25.00.

Lady Leonaro Bramwell. Beautiful silvery rose; of fine form; free-blooming, vigorous-growing variety. The beautiful, soft-colored flowers make it very attractive for midseason flowering. Each, 30c; doz., $3.00; 100, $21.00.

Louis Van Houtte. Rich, dark carmine, with slightly silver tip; borne well above foliage. Each, 35c; doz., $3.50; 100, $23.00.

Marie Lemoine. Large, pure white blooms of perfect shape, slightly shading to chamois, narrow carmine edge; very late. Each, 30c; doz., $2.75; 100, $18.75.

Mme. de Verneville. Beautifully formed flower; pure white, with very broad, sulphur-white guard petals; compact centers, delicate rosy white touched with carmine. Each, 30c; doz., $2.75; 100, $20.00.

Madame Chaumy. Large; bright lilac-rose blossoms, with silvery reflex. One of the most desirable late-blooming varieties. Each, 35c; doz., $4.00; 100, $25.00.

Meissonier. Large blooms on long stems; beautiful pink; fragrant; late. Each, 35c; doz., $4.00.

Modele de Perfection. Each, 35c; doz., $3.25; 100, $22.50.

Queen Victoria. A strong-growing, pure white variety; with creamy white center; one of the best early cut-flower varieties. Each, 30c; doz., $2.75; 100, $18.75.

Officinalis Rubra Plena. This is the old-fashioned red, the most brilliant of all red Peonies. Early and splendid cut flower. Each, 30c; doz., $2.75; 100, $18.75.

UNNAMED PEONIES

Divided Roots, 3 to 5 Eyes.

	Each	Doz.	100
Red, Pink or White	$0.25	$2.25	$17.00
Mixed Colors		2.00	15.00

Large Clumps, 10 to 12 Eyes.

	Each	Doz.	100
Red, Pink or White	$1.25	$10.00	$75.00
Mixed Colors		5.00	40.00

HARDY ROSES

HYBRID PERPETUAL

Selected Dormant Stock. Ready About April 1st.

Each, 60c; doz., $6.50

American Beauty. Deep rose; large; very fragrant.

Alfred Colomb. Brilliant carmine crimson; fragrant.

Eugene Furst. Color deep red shaded crimson. Profuse bloomer.

Frau Karl Druschki. An exquisite flower of the purest white.

General Jacqueminot. Crimson; fragrant.

George Ahrends. This is a clear pink variety of the Druschki type. It is frequently referred to as the pink Druschki Rose.

George Dickson. As near as we can describe it, the color is a velvety black-crimson, the back of the petal being heavily veined with deep pure crimson-maroon.

Hugh Dickson. Color brilliant crimson shaded scarlet; large and fine form, opening well in all weathers. Very sweetly scented.

Frau Karl Druschki

Madame Plantier. Pure white; fine for hedges.

Magna Charta. Light pink; one of the best.

Marshall P. Wilder. A grand rose of large full flowers of a bright carmine red.

Mrs. John Laing. Color clear bright, shining pink; exquisitely shaded.

Mrs. R. G. Sharman Crawford. Clear rosy-pink; the outer petals shaded with pale flesh; one of the very finest Roses.

Paul Neyron. Deep rose color; good forcer.

Prince Camille De Rohan. Deep crimson.

Persian Yellow. (Brier.) Deep golden-yellow.

Soleil d'Or. (Hybrid Brier.) Orange-yellow.

Ulrich Brunner. Bright cherry-red; fine form.

HYBRID-TEA ROSES

Each, 60c; doz., $6.50.

General MacArthur. The shape is fine; color brilliant scarlet.

Gruss an Teplitz. Dark velvety crimson.

Jonkheer Mock. One of the richest roses in cultivation. The flower is perfect, being a grand shade of deep pink, while the outer petals are silvery rose.

Kaiserin Augusta Victoria. Soft pearly-white, tinted with just enough lemon in the center to relieve the white.

Killarney. In shape nothing can approach this beautiful rose, its long perfectly shaped bud, which on the outside is of a delicate pink, unfolds a flower with a deeper pink on the inside.

Lady Hillingdon. A beautiful Rose of a deep apricot-yellow, with long pointed buds; a vigorous grower and very free-flowering.

Madame Abel Chatenay. Carmine-rose, shaded salmon; long pointed bud.

Madame Caroline Testout. Salmon pink; fine.

Maman Cochet, Pink. (Tea.) Is grown perhaps more than any other on account of its many good qualities. The individual large flowers are often on stems 2 feet long which makes it grand as a cut flower.

Maman Cochet, White. The exact duplicate of the Pink Cochet except in color, which is white, occasionally tinted pink.

Mrs. Aaron Ward. As a bud it is a deep Indian yellow; as it opens it adopts a broad margin of light yellow on the inner edge; when fully opened it is light yellow throughout. Very free bloomer.

Perle des Jardins. Beautiful rich yellow.

Richmond. A beautiful variety, a rich shade of crimson.

White Killarney. A pure white sport from Killarney, with which it is identical. It is perfectly hardy with light protection. A strong, robust grower, flowerng very freely throughout the season.

HARDY CLIMBING ROSES

We offer the best and most distinct varieties.

Extra strong plants. Each, 60c; per dozen, $6.50.

American Pillar. Enormous single flowers, a delightful shade of pink.

Baltimore Belle. Pale blush variegated carmine, rose and white. Flowers borne in large clusters.

Climbing American Beauty. Same color, size and fragrance as American Beauty, with the addition of the climbing habit. Good foliage with abundant bloom in June and occasionally during the summer.

Crimson Rambler. The trusses of bright crimson flowers are freely produced.

Dorothy Perkins. The flowers are a most beautiful shell pink.

Flower of Fairfield. A sport from Crimson Rambler with same climbing habit, hardiness and immense trusses of crimson flowers.

Lady Gay. Flowers cherry-pink, which fades into soft white. Very profuse foliage of glossy deep green.

Marechal Neil. Superb; bright golden-yellow. (Not Hardy.)

Silver Moon. Flowers large, pure white, petals of great substance. Plant is a strong grower and the delicately scented flowers are borne on strong stems.

Tausendschon. Soft pink changing to rosy carmine. Flowers appear in large clusters. The plant is of strong, vigorous growth, perfectly hardy, and a good variety to plant where a strong climber is desired. This rose is nearly thornless.

White Dorothy Perkins. It has been the cry of nurserymen for years for a white climber that would rank up with Crimson Rambler, and now we have the pleasure of offering this White Dorothy Perkins, that in every way is the equal, if not superior, to Crimson Rambler as a red, and Dorothy Perkins as a pink. This Rose has no rival as a white climber.

Queen of Prairie. Bright rose color; compact and globular.

MOSS ROSES

Each, 60c; doz., $6.50.

Blanche Moreau. Pure white, large and full.

Crested Moss. Rose color, beautifully crested.

Henry Martin. Deep crimson, large and full.

MISCELLANEOUS ROSES

Baby Rambler. Of dwarf bushy habit. Brilliant crimson flowers. A grand bedding variety. Each, 60c; doz., $6.50.

Wichuraiana, or Memorial Rose. Creeps along the ground as closely as an Ivy. Flowers are single, pure white, with a golden yellow disc. Each, 60c; doz., $6.50.

Rosa Rugosa. (Japanese or Shrubbery Rose.) An excellent plant for a shrubbery bed or a solid hedge.
Alba. Single white
Rubra. Single reddish pink.
Each, 60c; per doz., $6.50.

HARDY ORNAMENTAL VINES AND CLIMBERS

	Each	10	100
AMPELOPSIS			
Veitchii (Boston Ivy).			
2-year old		$5.00	$40.00
3-year old		6.00	50.00
Quinquefolia (Virginia Creeper)		4.00	35.00
Engelmannii (2 year)		.425	37.50
ARISTOLOCHIA Sipho (Dutchman's Pipe) Heavy plants		8.00	
BIGNONIA Radicans (Trumpet Creeper)		4.75	
CELASTRUS Scandens (Bittersweet)		4.75	
CLEMATIS, Large-flowering—	Each	10	100
Jackmanii. Purple	$0.85	$8.00	$75.00
Henryii. White	.85	8.00	75.00
Mme. Baron Veillard. Rose, shaded lilac	.85	8.00	75.00
Mme. Edouard Andre	.85	8.00	75.00
Ramona. Deep rich lavender	.85	8.00	75.00
Standishii. Dark blue	.85	8.00	75.00
Ville de Lyon. Brilliant crimson	.85	8.00	75.00

CLEMATIS—Continued	Each	10	100
C. Paniculata (Japan Clematis) Small white flowers.			
2-year, strong plants		$4.00	$35.00
3-year, strong plants		6.00	50.00
HONEYSUCKLE (Lonicera).			
Hall's Japan		4.00	35.00
Scarlet Trumpet		4.00	35.00
Monthly Fragrant		4.00	35.00
MATRIMONY VINE		4.00	35.00
WISTARIA			
Purple. Heavy		4.75	
White. Heavy		6.00	

FLOWERING AND ORNAMENTAL HARDY SHRUBS

Especial attention is called to the very **superior quality** of the nursery stock we supply. It is first-class in every respect, smooth, straight and handsome. We call **particular attention to our heavy plants.** They are especially selected, of the best form, and are suitable for retail trade where **immediate effects are desired.** Prices on specimen plants furnished on application. **Packing extra on all plant orders.** Where it is requested to pack and label each plant separate, charges are usually about 10 per cent additional.

We deliver to express and railroad depots in Chicago, free of charge. For light shipments we advise express; larger quantities or heavy packages generally go safely by freight. State if we shall ship by express or freight. Where no instructions are given we use out best judgment as to route, but will not be responsible for delays.

The purchaser pays the transportation charges. Packing charged for at cost.

Prices subject to market changes and stock being unsold when order is received.

Our Nursery stock has been inspected and a certificate from the State Entomologist to that effect is supplied with each shipment.

Hydrangea Paniculata Grandiflora

	Per 10	Per 100
ALMOND, Flowering		
White or Pink, 2 to 3 feet	$6.50	
ALTHEA (Rose of Sharon).		
Double Red, White or Purple		
2 to 3 feet	3.75	
3 to 4 feet	4.25	
Tree Shaped, 3 to 4 feet	7.50	
BARBERRY		
Thunbergii, 12 to 18 inches	1.30	$11.00
18 to 24 inches	2.10	18.50
24 to 30 inches	2.75	22.50
CALYCANTHUS (Spice-wood or Sweet-scented Shrub), 2 to 3 feet	4.00	
CORNUS Siberica. (Redbarked Dog-wood).		
2 to 3 feet	3.75	
3 to 4 feet	4.50	

	Each	Per 10	Per 100
CRAB, Bechtel's Double Flowering.			
3 to 4 feet	$1.00		
4 to 5 feet	1.50		
CURRANT, Yellow-flowering (Ribes).			
2 to 3 feet		4.50	
3 to 4 feet		5.75	
CYDONIA Japonica (Japan Quince). 2 to 3 feet		3.75	
DEUTZIA Lemoinei, 2 to 3 feet		4.50	
Pride of Rochester, 2 to 3 feet		3.75	
3 to 4 feet		4.50	
Gracilis, 1½ to 2 feet		4.50	
ELDER (Sambucus).			
Golden-leaved, 3 to 4 feet		4.50	
Cut-leaved, 3 to 4 feet		4.50	
FORSYTHIA (Golden Bell).			
Fortunei, 2 to 3 feet		3.50	
3 to 4 feet		4.50	
Intermedia, 2 to 3 feet		3.50	
Suspensa, 2 to 3 feet		3.50	
3 to 4 feet		4.50	
HYDRANGEA			
Arborescens, 2 to 3 feet		6.00	
Paniculata Grandiflora			
2 to 3 feet		5.25	$50.00
3 to 4 feet		6.00	55.00
LIGUSTRUM, Privet.			
Amurense (Amoor Privet).			
12 to 18 inches		1.00	7.50
18 to 24 inches		1.25	10.00
2 to 3 feet		1.75	13.00
3 to 4 feet		2.25	21.00
Ibota (Japan Privet).			
18 to 24 inches		1.25	10.00
2 to 3 feet		1.75	13.00
LILAC Vulgaris (Common Purple).			
2 to 3 feet		3.50	32.50
3 to 4 feet		4.50	42.50
Vulgaris alba (Common White).			
2 to 3 feet		3.75	
3 to 4 feet		5.50	
Persica (Purple Persian).			
2 to 3 feet		5.50	
3 to 4 feet		7.50	
Marie Le Gray	Each $1.00	9.00	
Charles X	Each 1.00	9.00	
Mme. Lemoine. Double white	Each 1.00	9.00	

HARDY SHRUBS—Continued Next Page.

Philadelphus, Mock Orange or Syringa

HARDY SHRUBS—Continued

		Per 10	Per 100
LONICERA Tartarica (Bush Honeysuckle).			
	2 to 3 feet	$4.00	
	3 to 4 feet	5.00	
Morrowii,	2 to 3 feet	4.00	
	3 to 4 feet	5.00	
PHILADELPHUS (Mock Orange or Syringa).			
Grandiflorus,	2 to 3 feet	4.50	40.00
	3 to 4 feet	6.00	55.00
Coronarius,	2 to 3 feet	3.25	
	3 to 4 feet	4.50	
PRIVET. See Ligustrum.			
PRUNUS Triloba.			
	2 to 3 feet	6.00	
RHUS (Sumach).			
Glabra Laciniata, 2 feet		4.50	
Typhina Laciniata (Fern Tree).			
	2 to 3 feet	4.00	
SPIRAEA.			
Anthony Waterer.	18 to 24 inches	4.50	
Arguta.	2 to 3 feet	4.50	
Billardii.	White, 2 to 3 feet	4.50	
	Pink, 2 to 3 feet	3.75	
Opulifolia (Ninebark).	3 to 4 feet	4.50	
Opulifolia aurea (Golden-leaved).			
	3 to 4 feet	4.50	
Van Houttei (Bridal Wreath).			
	18 to 24 inches	3.00	25.00
	2 to 3 feet	3.25	28.00
	3 to 4 feet	4.50	40.00
	Heavy plants	10.00	
SNOWBALL. See Viburnum.			
SYMPHORICARPUS racemosus. (Snowberry).			
	2 to 3 feet	3.25	30.00
	3 to 4 feet	4.50	
Vulgaris (Coral Berry, Indian Currant).			
	2 to 3 feet	3.50	
TAMARIX.			
Africana.	3 to 4 feet	4.00	
VIBURNUM Dentatum.	2 to 3 feet	6.00	
Plicatum (Japan Snowball).			
	2 to 3 feet	6.00	
Opulus (High or Bush Cranberry)			
	2 to 3 feet	5.00	
Opulus sterlis (Common snowball).			
	2 to 3 feet	3.50	30.00
	3 to 4 feet	4.50	42.50
WEIGELIA.			
Candida.	1¼ to 2 feet	4.50	
Rosea.	2 to 3 feet	4.50	
Eva Rathke.	2 to 3 feet	6.00	50.00
	3 to 4 feet	7.50	60.00

ORNAMENTAL TREES

		Each	Per 10
AILANTHUS (Tree of Heaven).	6 to 8 feet	$1.15	
ASH, American.	8 to 10 feet	1.15	
	10 to 12 feet	2.25	
CATALPA, Speciosa.	5 to 6 feet	.30	$ 2.50
Bungei (Chinese Catalpa).			
	2-year heads	2.25	
CRAB, Bechtel's Double.	3 to 4 feet	1.00	
ELM, American.	6 to 8 feet	.60	5.50
	8 to 10 feet	1.00	9.00
	10 to 12 feet	1.40	11.00
	2 to 2½-inch caliper	3.00	25.00
HACKBERRY (Nettle Tree).			
	8 to 10 feet	1.50	
LINDEN, American (Basswood).			
	6 to 8 feet	1.25	
MAPLE, Norway.	6 to 8 feet	1.40	12.00
	8 to 10 feet	1.75	15.00
	1 to 1½-inch caliper	2.60	22.50
Wier's Cut-leaved.	8 to 10 feet	1.75	
	10 to 12 feet	2.25	
MAPLE, Schwedleri (Purple-leaved).			
	6 to 8 feet	2.00	
	8 to 10 feet	3.00	
MULBERRY, Russian.	6 to 8 feet	.45	4.00
POPLAR, Carolina.			
	8 to 10 feet, 1 to 1¼-inch caliper	.75	6.50
	10 to 12 feet, 1½ to 2 -inch caliper	1.30	12.00
	12 to 14 feet, 2 inch caliper	2.00	15.00
TULIP TREE.	6 to 8 feet	1.50	12.50

TREES OF DROOPING HABIT

		Each	Per 10
MULBERRY.			
Tea's Weeping.	2-year head	$2.75	$25.00
WILLOW.			
Wisconsin Weeping.	6 to 8 feet	.50	4.50

FRUIT TREES

APPLES.	5 to 6 feet. ⅝ inch caliper.	$0.80	$ 6.50
	Early Varieties—Early Harvest, Red Astrachan, Duchess of Oldenburg, Red June, Maiden's Blush, Yellow Transparent.		
	Fall and Winter Varieties—Baldwin, Ben Davis, Fameuse, Grimes' Golden, Rome Beauty, Delicious, Northern Spy, Jonathan, Tolman Sweet, Wealthy, Winesap.		
CRAB APPLES,	Hyslop, Whitney	.80	6.50
CHERRIES.	5 to 6 feet. ⅝ inch caliper.	1.00	8.00
	Early Richmond, Black Tartarian, Montmorency, Windsor, Murillo.		
PEACHES.	4 to 5 feet, ⅝ inch caliper.	.75	6.50
	Elberta, Crawford's, Carmen, Champion, Yellow St. John, Heath Cling.		
PEARS.	5 to 6 feet. 12-16 inch caliper	.75	6.50
	Bartlett, Flemish Beauty, Kieffer, Garber, Seckel, Laurence.		
PLUMS.	5 to 6 feet. 12-16 inch caliper	1.00	10.00
	Satsuma, Lombard.		

SMALL FRUIT PLANTS

		Per 10	Per 100
BLACKBERRIES		$0.65	$ 5.00
	Early Harvest, Mersereau, Snyder, Eldorado, Erie.		
RASPBERRIES		.65	5.00
	Cumberland, black; Cuthbert, red; Gregg, black; Plum Farmer, black; Kansas, black; St. Regis.		
CURRANTS,	1-year-old	2.50	
	Cherry, North Star, Wilder, White Grape.		
GOOSEBERRIES,	1-year-old.	2.75	25.00
	Downing, Houghton.		
GRAPES.	Concord. 2-year-old.	.40	35.00

		Per 100	Per 1,000
STRAWBERRIES		$1.25	$10.00
	Brandywine, Climax, Warfield, Senator Dunlap, Steven's Late Champion, Wm. Belt.		
	Progressive.	1.75	15.00

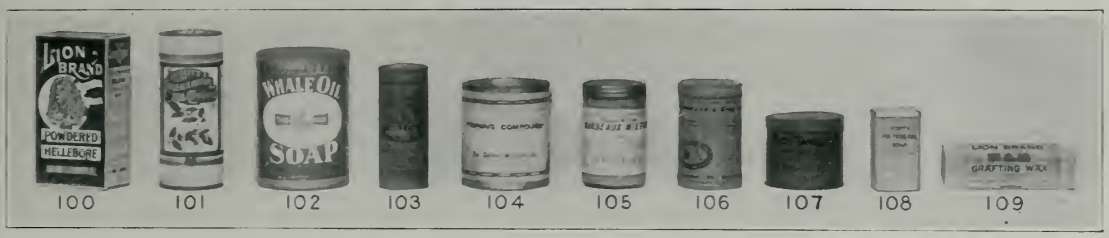
Packing charged for at cost (approximately 10% additional). Purchaser pays transportation charges

INSECTICIDES AND FUNGICIDES

Insecticides may be grouped into two classes: First, those for such insects as aphis, scale, red spider, white fly, thrip, mealy bug, etc. These insects damage the plant by sucking the juice, and to combat this group it is necessary to apply a spray which corrodes their bodies or stops their breathing-pores. Sprays of this class must be applied so that the spray will hit the insect, as it is more effective in this way. Another method is to use some form of fumigating material and suffocate them.

The second class of insects embraces those which chew the foliage, such as the caterpillar, currant worm, cucumber beetle, etc. These must be fed a poison which they will take into their stomachs with the leaf.

Prices subject to market fluctuations



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APHINE. For plant-sucking insects. Pt., 65c; qt., $1; gal., $3.00.

APHIS PUNK. Fumigating material which comes in cases, 12 air-tight boxes to a case. Each box contains 12 sheets, 6x34 inches; 3 sheets will fumigate a 100-foot house. Weight of cases, 12 lbs. Box, 85c; case (12 boxes), $8.50.

ARSENATE OF LEAD, Paste. Kills leaf-cutting insects. This material is especially recommended on account of its adhesiveness to the foliage. It is not washed off by the first rain. 2 lbs. to 50 gallons of water, one tablespoonful to one gallon of water. Lb., 40c; 10 1-lb. cans for $3.50; 5-lb. can, $1.65.

ARSENATE OF LEAD, Dry. The dry form is a recent introduction. It has many points to recommend it. It can be used as a liquid spray. Equally as effective as the paste form. ½ lb., 35c; lb., 60c; 5-lb. can, $2.75.

BORDEAUX MIXTURE, Pulp Form. A fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab, or other fungoid diseases on fruits and plants; ready for use by simply adding water. Qt., 65c; gal., $1.90.

BORDEAUX MIXTURE, Dry. Is the best fungicide for curing such diseases as black-rot, mildew, scab, rust, etc., on both fruits and plants. To meet varying needs, we can supply this mixture in the following form: 1-lb. cartons, each, 35c; doz., $3.50.

BORDEAUX AND PARIS GREEN COMPOUND, Dry. 1-lb. cartons, each, 55c; doz., $5.50.

BUG DEATH. For cucumbers, egg plants, melons, rose bushes, currants and potatoes. Full directions on each package. 1-lb., 20c; 3 lbs., 45c; 5 lbs., 65c; 12½ lbs., $1.50.

FISH-OIL SOAP. Commonly called Whale-Oil Soap. A wash for trees and plants infested with scale and sucking insects. ½ lb., 20c; doz., $1.75; lb., 30c; doz., $3.00; 5 lbs., $1.45.

FIR-TREE-OIL SOAP. For sucking insects. Used at the rate of 1 ounce to 1 gallon of water. ½ lb. tin, 30c; 2 lb. tin, 85c.

FLOWERS OF SULPHUR. A fungicide for checking mildew in greenhouses. Lb., 10 c; 10 lbs., 85c; 50 lbs., $3.75; 100 lbs., $6.75.

GRAPE DUST. A fungicide for destroying mildew, mold and rust on plants. Lb. carton, 20c; 5-lb. package, 70c; doz., $7.00.

HELLEBORE. Powdered. For leaf-eating insects. A form much used for the currant worm, especially on fruit which is nearly ripe. ¼ lb., 20c; ½ lb., 35c; lb., 60c.

KEROSENE, EMULSION, Liquid. For sucking insects. This is one of the standard remedies for such insects as scale, aphis, etc. Pint, 35c; qt., 60c; doz., $6.00; gal., $1.60.

LIME-SULPHUR, Powdered Form. Directions for mixing on package. Per lb., 35c; 5 lbs., $1.15.

NICOFUME LIQUID. For spraying or fumigating. ½ oz. will fumigate 2,000 cubic feet. For spraying, use one to two teaspoonfuls to a gallon of water. ¼ lb., 65c; lb., $2.00; 4 lbs., $7.50; 8 lbs., $14.50.

NICOFUME PAPER. Strips of paper strongly saturated with Nicotine. These, when suspended and lighted, make one of the best and simplest methods of fumigating greenhouses. Use 4 to 6 sheets for ordinary house 100 feet long by 20 feet wide. Price, air-tight cans, 24 sheets, $1.25; 144 sheets, $5.00; 288 sheets, $9.50.

NICOTICIDE. (Liquid). Can be used either for fumigating or spraying. ½ pint, $1.50; pint, $2.75; quart, $5.00.

NIKOTEEN. A fumigating and spraying material for sucking insects. 1¾-oz. bottle makes four gallons of spray. 55c; ½ lb., $1.15; case of 10 cans, $10.50; lb., $2.00 (30 per cent strength), 4 lbs. (40%), $8.25; 8 lbs., $15.50 (40% strength).

BLACK LEAF 40. Especially prepared nicotine for outdoor spraying. "Black Leaf 40" is highly recommended by experiment stations and by spraying experts throughout the entire United States. 1 oz. (makes 4 to 6 gals.), 25c; doz., $2.40; ½ lb., $1.00; 2 lbs., $3.25; 10 lbs., $13.75.

TO-BAK-INE Liquid. For fumigating and spraying. Per pt., $2.50; per ½ gal., $9.00; per gal., $17.50.

PARIS GREEN. The old standard for chewing insects. Can be used either dry or in solution. Prices subject to market changes. ¼ lb., 16c; doz., $1.75; ½ lb., 31c; doz., $3.25; lb., 60c; doz., $6.25; 5 lb. can, $2.80.

PYROX. A combined insecticide and fungicide for all leaf-eating insects. Used largely by potato growers. 1 lb., 40c; per case, 24 1-lb. pkgs., $8.50; 5 lb. can, $1.65; 10 lb. can, $2.90.

SLUG-SHOT. A fine powder. Kills every garden pest, but is harmless to human life. Especially recommended for use on tomatoes, cabbage, currants, etc. Pound cartons, 20c; doz., $1.80; 5-lb. pkg., 50c; 50 lbs., $4.25; barrel, about 300 lbs. (in 5-lb. pkgs.), per lb., 8½c.

SULPHO-TOBACCO SOAP. For sucking insects on roses, etc., as well as on animals. 3-oz. cake, 10c; doz., $1.00; 8-oz. cake, 20c; doz., $1.75.

FUMIGATING AND DUSTING COMPOUND. Commonly called "Tobacco Dust." A finely powdered product, especially adapted for dusting or sprinkling on flowers, plants and vegetables, or for slow fumigation. 10 lbs., 60c; 25 lbs., $1.35; 50 lbs., $2.50; 10 lbs., $4.50.

POWDERED TOBACCO. Regular grade. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.10; 100 lbs., $3.

TOBACCO STEMS. Bales of 300 lbs. more or less. Per 100 lbs., $2.25 (subject to market changes). Special price quoted on larger quantities.

TREE TANGLEFOOT. A sticky compound for preventing the ascent of caterpillars and all crawling insects up the trunk of trees and large shrubs. Lb., 45c; 3 lbs., $1.35; 10 lbs., $4.25; 20 lbs., $7.50.

VERMINE. A soil sterilizer and germicide for all soil vermine, destroys effectually white grub, cut worm, eel worm, wire worm, slugs, maggots, wood lice, and ants. Used extensively in the greenhouses, gardens, lawns. ½ pt., 40c; 1 pt., 65c; 1 qt., $1.00.

HAMMOND'S WEED KILLER

This is a concentrated solution for killing weeds, grass, etc., in paths, gutters, roadsides, tennis courts or anywhere that vegetation is not wanted. Mix one part to sixteen to twenty parts of water. Quarts, each, 70c; ½ gal., each, $1.10; gal., each, $1.60.

HIGH-GRADE FERTILIZERS

We handle but one grade of FERTILIZERS—THE BEST. Special quotations to larger buyers.
PRICES SUBJECT TO MARKET CHANGES

BLOOD AND BONE. This stimulates root-action and improves the color of flowers. Use it for soil in Carnation benches, to mix with potting soil and as quick-acting fertilizer for all vegetables. One or two quarts to a bushel of soil. 25 lbs., $1.50; 50 lbs., $2.50; per bag (125 lbs.), $5.75; 2 bags (250 lbs.), $11.00; 500 lbs., $20.00; 1,000 lbs., $38.50; ton, $75.00.

BONE MEAL, "ROSE GROWER" BRAND. This special brand of pulverized ground bone is excellent for rose or carnation culture and lawns. It decomposes rapidly and is quickly effective. Per bag (125 lbs.), $4.35; 2 bags (250 lbs.), $7.75; 500 lbs., $14.50; 1,000 lbs., $28.00; ton, $53.00.

BONE MEAL. It is ground fine and is an excellent top-dressing for lawns, grass lands, farm and field crops, also for mixing with potting soil. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.00; 50 lbs., $1.85; per bag (125 lbs.), $4.35; 2 bags (250 lbs.), $7.50; 500 lbs., $13.50; 1,000 lbs., $26.00; ton, $50.00.

BONE FLOUR OR DUST. This is ground very fine, decomposes more rapidly in the soil than the coarser grades and is therefore more quickly beneficial. 100 lbs., $4.00; 200 lbs., $7.00; 500 lbs., $17.00; 1,000 lbs., $32.00; ton, $60.00.

BOWKER'S PLANT FOOD. Made expressly for flowers grown in the house or garden; clean, odorless, and produces early, abundant flowers, greatly adding to the richness and brilliancy of color. Stimulates the growth. Small size, each, 25c; doz., $2.50; large size, each, 50c; doz., $4.00; box of 24 for $6.75. For sale in Illinois and Indiana only.

CATTLE MANURE, Shredded. High quality Cattle Manure in most concentrated and effective form. Supplies carefully selected from brick-paved cattle pens only. More economical than stable manure; convenient to keep a stock always on hand for use at best time; unequaled for bench and potting soil, liquid manuring and top dressing. Shredded Cattle Manure is packed direct from the dryers, and is comparatively coarse and rough; suitable for mulching, etc. 100 lbs., $2.00; 500 lbs., $8.50; 1,000 lbs., $16.00; ton, $31.00.

CATTLE MANURE, Pulverized. Same material as the Shredded passed through grinders to further reduce it to a finely pulverized product. 100 lbs., $2.00; 500 lbs., $8.50; 1,000 lbs., $16.00; ton, $31.00.

DRIED BLOOD. Splendid nitrogenous fertilizer for Roses, Carnations, 'Mums, Potted Plants, etc. 5 lbs., 90c; 10 lbs., $1.50; 25 lbs., $2.75; 50 lbs., $5.00; 100 lbs., $9.50; 200 lbs., $18.00; 500 lbs., $42.50.

LIME-FERTILE. Is a combination of all crop bacteria with lime-stone (80%) and phosphate rock (20%). It will correct the acidity of the soil and in many ways prove very beneficial to the garden and lawn. After plowing or spading, spread at the rate of 100 lbs. to fifteen hundred square feet or 1½ tons to the acre, then take a harrow or rake and stir into the surface soil. 5-lb. pkg., 25c; 25-lb. bag, 75c; 100 lbs., $2.00.

LAWN FERTILIZER—See Vegetable and Lawn.

NITRATE OF SODA. A quick-acting fertilizer for all crops, containing about 16 per cent nitrogen. Can be applied at the rate of 1 oz. to 2 gallons of water. 10 lbs., $1.00; 25 lbs., $2.00; 50 lbs., $3.75; 100 lbs., $6.50.

SHEEP MANURE, Pulverized. Carefully selected and treated to destroy weed seeds and produce a highly concentrated, reliable fertilizer for home use. This is the strongest and best natural fertilizer for lawn and gardens, vegetable and fruit growing, and is quick acting and safe. Valuable for mixing with potting soil and top dressing. 100 lbs., $2.25; 500 lbs., $11.00; 1,000 lbs., $20.00; ton, $37.00.

VEGETABLE AND LAWN FERTILIZER. "Farmer's Favorite." An all-around fertilizer for the vegetable garden and for the lawn. Is a rich, well-balanced fertilizer, with a guaranteed analysis of ammonia 3 per cent, available phosphoric acid 8 per cent, potash 1 per cent and is used at the rate of about 25 lbs. to 1,000 square feet. Can be used as a top dressing for old lawns, a few light applications giving better results than one heavy application. 25 lbs., $1.15; 50 lbs., $2.00; per bag (125 lbs.), $4.50; 2 bags (250 lbs.), $8.00; 500 lbs., $15.00; 1,000 lbs., $29.00; ton, $56.00.

MISCELLANEOUS GREENHOUSE AND GARDEN REQUISITES

ASHES, Unbleached Hardwood. Mellows and sweetens hard, sour soils. Especially beneficial to lawns. 25 lbs., 65c; 50 lbs., $1.15; 100 lbs., $2.00; 500 lbs., $8.50; 1,000 lbs., $16.00; ton, $28.00.

HORN SHAVINGS. Used to mix with soil for vases and plant-tubs. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., $2.00; 100 lbs., $7.00.

LAND PLASTER OR AGRICULTURAL GYPSUM. Valuable as a top dressing. Apply at the rate of 25 to 50 lbs. to 1,000 square feet. 50 lbs., $1.00; 100 lbs., $1.65.

LAWN LIME. The soil of most small lawns in residence districts is acid. To correct this condition some form of lime is required. 100 lbs., $1.50; 500 lbs., $6.00.

LEAF-MOLD. For florists' use. Bag, $2.25; 6 bags, $12.00.

LIMESTONE. 500 lbs., $6.00.

PEAT, Azalea. A well-rotted potting material for mixing with heavy soil. Bbl., $2.50.

PEAT, Orchid. (Fern-root.) Carefully cleaned by hand and of the highest quality. Bbl., $2.75. (Peat is shipped a barrel to a sack to save transportation charges.)

Prices subject to market changes.

HORTICULTURAL TOOLS AND SUNDRIES

UNLESS OTHERWISE STATED, THE PURCHASER PAYS THE TRANSPORTATION CHARGES
Prices are subject to market changes.

APRONS, Rubber. For use in potting or watering. Made of best quality material. Medium weight, 34 in. wide, 46 in. long; each, $2.50.

ASPARAGUS KNIVES. For cutting Asparagus or weeding dandelions, etc. Very handy. V-shaped edge. Each, 40c; doz., $3.75.

BELLOWS, DUSTERS AND POWDER GUNS

AMERICAN BELLOWS. For applying insecticides, sulphur, etc.

17½ in. over all, 5¼ in. wide, 3-oz. cap., each $2.25
20 in. over all, 6¼ in. wide, 7-oz. cap., each 2.75
22 in. over all, 7¼ in. wide, 7-oz. cap., each 3.25

GEM OR JUMBO. Desirable for treating individual plants; 4 in. in diameter; capacity about 4 ounces. Each 40c.

PEERLESS SULPHUR BLOWER. Most effective, rapid and economical way of applying sulphur or any powder. A 200-foot rose-house can be powdered evenly in ten minutes. Complete, each, $5.00.

CHAMPION POWDER GUN. For applying sulphur, Bordeaux, Paris Green and other dry insecticide powders. A very convenient machine where large areas are to be dusted. Dusts one or two rows at a time. Weighs about 6 lbs.; weight packed, 17 lbs. Each machine has four 16-in. tubes, six nozzles, two straps; reservoir holds one quart of powder. Each, $12.00.

HORTICULTURAL TOOLS AND SUNDRIES—Continued

Prices subject to market changes

BULL DOG PAPER CLIP. A good and quick package fastening device. 1,000, $1.00; 5,000, $4.50; 10,000, $8.50.

CARNATION STAPLES, Pillsbury's. 1,000 Carnations saved for 35c. This Staple is very fine green wire and nearly invisible, giving the flower a perfect appearance. 1,000, 35c; 3,000 for $1.00.

CAPE FLOWERS. White. Extra select, lb., $2.00. Can supply Cape Flowers in almost any bright shade at $3.25 per lb.

CHENILLE. Used in making letters. Colors: White, Pink, Purple, Blue, Red and Yellow. In 12-yard rolls, best quality.

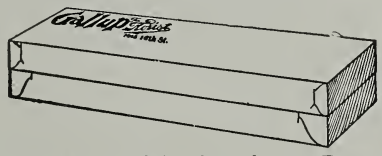
	Plain		Twisted	
	Per roll	Doz.	Per roll	Doz.
Small	$0.40	$4.00	$0.40	$4.00
Medium	.45	4.75	.50	5.00
Large	.55	5.75	.60	6.00

CYCAS LEAVES, Preserved

Perfect in shape and natural green in color. Imported stock; best quality.

Length	Ten	100	Length	Ten	100
8 to 12 in..	$0.40	$3.75	28 to 32 in..	$1.15	$10.00
12 to 16 in..	.50	4.50	32 to 36 in..	1.25	11.50
16 to 20 in..	.60	5.25	36 to 40 in..	1.50	13.00
20 to 24 in..	.70	6.25	40 to 44 in..	1.75	15.00
24 to 28 in..	.90	8.00			

CUT FLOWER BOXES



We can fill orders for plain Cut-Flower Boxes promptly, as we carry a large stock. Mist-Gray boxes only are carried in stock; Palm Green and Mist-Brown shipped with slight delay. If, however, you wish your boxes printed this will delay your order ten days to two weeks.

MIST GRAY BOXES

The quality of these boxes is unexcelled. All boxes are made from moisture-proof material and stock runs uniform in color.

	100		100
16x4x3	$3.95	28x8x4	$ 9.50
20x4x3	4.40	28x8x5	11.30
18x5x3	4.55		
21x5x3	4.95	Telescope Covers:	
24x5x3½	6.00	30x10x5	$15.45
30x5x3½	7.65	36x10x5	17.50
36x5½x3½	9.40	40x 8x5	18.50
18x6x4	6.80	42x10x5	23 20
21x7x3½	7.30	42x 8x5	19 55
24x8x4	8.30	48x10x5	24.95

EXTRA HEAVY SPRAY AND DESIGN BOXES, MIST-GRAY

	100		100
16x16x8	$23.00	30x12x6	$18.95
20x20x8	26.35	36x14x8	32 85
24x24x8	33.30	36x12x6	24.80
28x28x8	46.20		

DIBBERS. For setting plants. All-iron Dibber. each, 45c. Wood handle, steel points, each, 50c.

FASTENERS, Eureka. A clip to attach the carnation stakes to cross-wires. Per 1,000, $1.80.

FUMIGATING LAMPS

DEFIANCE. All metal. Burns kerosene. Oil-fount and cup for tobacco preparation are both drawn from one piece, so they cannot leak. No glass to break. Each, 60c.

NICOTICIDE LAMP. A glass fumigator especially designed for Nicoticide, but working equally well with other preparations. Each, 35c.

GARDEN LINE. Best hemp, braided. 100 ft., $1.50.

GARDEN-LINE REEL. Large size, each, $2.00.

GRAFTING WAX. In bars. ¼ lb., 10c; ½ lb., 18c; lb., 35c; doz., $3.60.

GRASS HOOKS or SICKLES. The famous S. Marshall's "Soldier Brand," imported English sickles, with riveted back. No. 0, $1.15; No. 1, $1.25; No. 2, $1.40.

Village Blacksmith, No. 33, 65c each; No. 3, 60c each.

GLAZING TOOLS AND MATERIALS

GLASS CUTTER and Glazing Tool. With straight handle, each, 20c; doz., $2.00.
Red Devil, each, 20c; doz., $2.00.

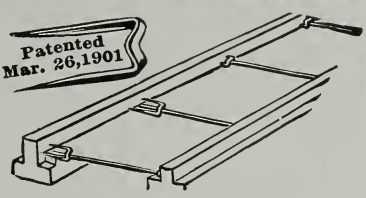
PUTTY BULB, Scollay's. For applying liquid putty. Each, $1.35.

PUTTY, Twemlow's Old English. A semi-liquid Putty which can be applied with putty bulb or glazing machine. It is a most excellent Putty, especially prepared for putting the glass in sash or filling cracks. Gal., $3.25; 5 gals., $15.00.

MASTICA. A substitute for putty. It is easy to apply and is not affected by extremes of weather. One gallon covers about 290 running feet. Gal., $2.75; 5 gals., $13.00; 10 gals., $25.00.

MASTICA MACHINE, to apply Mastica. Each, $2.75.

GLAZING POINTS, Peerless Perfect. No rights, no lefts, no trouble to apply. No. 1, for small, single-thick glass; No. 2, for larger single thickness; No. 2½, for double-thick glass and skylights. Box of 1,000, 75c; in lots of 10,000, 68c per 1,000.



Peerless Glazing Points

Pincers for setting Peerless Points in place, each, 75c.

GLAZING POINTS, Zinc City. These Points can be driven right or left on any size or thickness of glass. The offset head makes them easy to drive or extract, and absolutely prevents glass from slipping. Made from pure zinc. Put up in one-pound packages, ⅝-inch, 1,400 to lb.; ¾-inch, 1,300 to lb.; ⅞-inch, 1,200 to lb. Lb., 45c; 10 lbs., $4.00.

PEERLESS GLASS REPAIR CLAMP. A simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Box of 100 clamps. $1.35.

HOES AND CULTIVATORS

AMERICAN SCUFFLE. 8-inch, cast-steel, 6-foot handle, each, 95c.

GARDEN. Especially high-grade, razor-steel blade, each, $1.00; solid socket, cast-steel, each, 90c.

WARREN. V-shaped blade, each, $1.00.

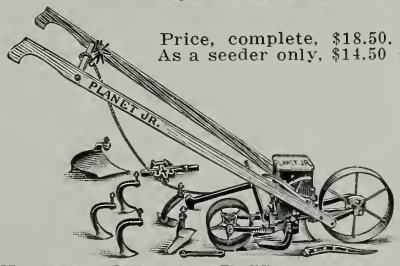
WEEDING HOE. Each, 4-prong, $1.00; 6-prong, $1.10.

NORCROSS CULTIVATOR. A very handy tool. 5-prong, each $1.35; 3-prong, each, 85c; **Midget,** short handle, 3-prong, each, 40c.

PLANET, JR. TOOLS

Are "just right" for florists' use. Complete catalog mailed upon request.

No. 4 PLANET JR. HILL AND DRILL SEEDER and Single Wheel Hoe Combined



Price, complete, $18.50. As a seeder only, $14.50

Plants all garden seeds accurately in hills or drills; hoes, cultivates and plows quickly and thoroughly. Popular with farmers and gardeners everywhere.

No. 16 PLANET JR. SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW

is light and handy, and adapted to almost every garden use. Light, strong, easy to handle, fully guaranteed. Price, $9.50.

No. 12 PLANET JR. DOUBLE WHEEL HOE
Price, Complete, $11.50

Cultivator and plow. Works both sides of plants thoroughly and rapidly at one passage until crops are 20 inches high.

Wonderful garden cultivator and money saver.

HORTICULTURAL TOOLS AND SUNDRIES—Continued

HOSE AND ACCESSORIES

BARNARD'S GREENHOUSE. A selected grade of molded, non-kinkable Hose, with a smooth cover. Made of strictly first-class rubber, and guaranteed against defects during a season. Hose can be supplied cut to any length, coupling included with 25-ft. lengths or over; ¾-inch, 25 ft., $5.25; 50 ft., $10.25. In longer lengths, per ft., 20c. Reels about 500 ft., 19c per foot; ½-inch, per foot, 17½c, including couplings with 25 ft. and over.

ELECTRIC. A light, strong, non-kinkable, molded hose, with smooth cover; ¾-inch. In lengths of 25 ft. or more, cut as desired at 21c per ft., couplings included.

Barnard's Greenhouse Hose

HOSE CLAMPS, Brass. Strong and reliable. Easily adjusted. Each, 5c; doz., 50c.
Galvanized Iron. Each, 3c; 2 for 5c; doz., 25c.

HOSE NOZZLES, Adjustable. For throwing a solid stream or a fine mist. For ¾-inch hose. Each, 70c.

BOSTON ROSE SPRINKLER. Similar to the rose on a watering pot. For ¾-inch hose. State whether coarse or fine spray is wanted. Each, $1.00.

WITTBOLD. The spray is fan-shaped and can be changed instantly from a fine mist into a heavy stream by moving the slide that is controlled by the hand which holds the hose. Each, $1.00.

HOSE MENDERS, Cooper's. Made of brass. Will not rust or wear out. Does not reduce the diameter of the hose. Easily adjusted without special tools. For ½-inch and ¾-inch hose. Each, 10c; 4 for 35c; doz., $1.00.

Perfect Clinching. A brass tube with steel clamps. doz., $1.10.
Iron. ¾-inch. Each, 5c; doz., 50c.
Wood. ¾-inch. Doz., 15c.

HOSE WASHERS. ¾-inch. Doz., 12c; gross, $1.00.

IMMORTELLES

Best French grown; our own importation. Scarlet, Dark Blue. Colors, bunch, 85c. Natural, bunch, 75c.

KNIVES

The Knives we offer are made of the best quality of steel, and are especially designed for gardeners' and florists' use.

BUDDING, or PROPAGATING (Saynor's). No. 343. Double-bladed. A very useful Florist's Knife. Each, $3.00.
No. 400, Budding, single blade. Each, $2.50.
No. 401, Propagating, single blade. Each, $2.25.
No. 403, Propagating, long-handled, single blade. Each, $2.75.
No. 166½, Propagating, long, single blade, stag handle. Each, $1.00.

Other Makes.

No. 16570. Double-bladed. Each, $2.00.
No. 8512½, Budding. Each, $1.75.
No. 5629½, Propagating, a good Pocket Knife. Each, $1.60.
No. 6108D, Propagating, long handle. Each, $1.25.

PRUNING. No. 66107, stag handle, each, 75c. No. 6615, smooth handle, each, 85c. No. 305, Pocket, combination, each, $100.
No. 5519¾, Two Blades, stag handle, each, $2.00.
No. 550, Tree Blades, stag handle, each, $1.25.

ASPARAGUS KNIVES. For cutting Asparagus or for weeding. V-shaped edge. Each, 40c; doz., $3.75.

DANDELION KNIVES. "Village Blacksmith." No. 219, each, 40c.

LABELS, POTS AND TREE

5% discount on 10,000 lots.

	Plain	Pntd.
POT LABELS, Wooden, ⅝ inch wide.	1,000	1,000
4-inch	$1.00	$1.40
5-inch	1.40	1.80
6-inch		2.20
10-inch		5.20
12-inch		6.40

GARDEN STAKES, Wooden, ⅞ inch wide.	100	$1 000
8-inch	$0.70	$6 20
10-inch	.85	7.80
12-inch	1.10	9.80

TREE LABELS, Wooden, 3½ inches, notched and copper-wired, per 1,000, $2.05.

LAWN MOWERS—Philadelphia

We are agents for the Philadelphia Lawn Mower, the most widely known and satisfactory Lawn Mower made. These Mowers are used in the majority of the parks and cemeteries of Chicago.

Graham Mower. Width of cut, 15, 17, 19 and 21 inches. All steel; the highest achievement in lawn mowers. 10-inch drive-wheel; 4 blades; 6½-inch cylinder. Train of gears on both sides. Removable box-caps to take cylinder out for sharpening.

15-inch	$21.50
17-inch	24.50
19-inch	27.25
21-inch	30.25

Style A, 10-inch driving wheel, 4 blades, all steel.

15-inch	$ 0.00
17-inch	22.50
19-inch	24.75
21-inch	27.25

Style K. The most popular home Mower.

14-inch	$14.50
16-inch	15.75
18-inch	17.25
20-inch	18.75

Style K. Roller bearing, $2.75 extra.

LAWN MOWER REPAIRS.
We carry repairs for the above machines.

Lawn Trimmer, Philadelphia. Each, $6.00.

LAWN CLEANER—Pennsylvania

This machine will clean your lawn more thoroughly and quicker than three or four men can do it with handrakes and greatly benefit the turf—it leaves the grass standing up straight and straightens up crab grass and other running weeds so they will be cut close by the lawn mower and sooner destroyed. In the autumn it takes up the heaviest fall of leaves. It is made of metal in a durable and thorough manner, 24 inches, price, $24.00.

LETTERS AND LETTERING

KRICK'S IMMORTELLE LETTERS. An artistic letter of distinct merit. Purple; 2 inches. Each, 6c; per full 100, $4.50.

KRICK'S IMMORTELLE LETTERING. Purple. In four-yard coils. Each, $1.25; 6 packages (24 yds.), $6.75.

BOSTON LETTERS AND FIGURES. Similar to Krick's Letters with patent fastener; 2 inches. Purple. Each, 5c; per 100, $3.50.

BOSTON SCRIPT LETTERS. We offer the following words, made up of Boston Letters in purple; 2 inches in length. Per letter, 6c; per 100, $4.50.

Father	Mother	Brother	Sister
Baby	Friend	My	Aunt
Husband	Wife	Our	At rest
Grandpa	Grandma	Darling	Dear
Papa	Mamma	Son	Daughter

PAPER SCRIPT. Quickly adjusted, low in price; gummed on back. Can be had in either purple or gold. Can supply same words as Boston Script. Always state kind wanted, otherwise gold will be sent. Per inscription, 6c; $5.00 per 100.

FELT LETTERS. Purple. For ribbons, chenille, etc. Very popular. Each letter gummed on the back for immediate use; put up 25 in a package. 1-inch, per 100, $1.25; 1½-inch, per 100, $1.75.

PAPER LETTERS AND FIGURES. These are rich in appearance, and are considered an ideal letter for design work. Gummed on the back. Put up 25 in a package.

	100		100
No. 1. Gold	$1.00	No. 4. Gold	$0.80
No. 1. Purple	1.00	No. 7. Gold	.75
No. 2. Gold	1.50	No. 8. Gold	.75
No. 3. Black	1.00		

MAGNOLIA LEAVES. (Dr. Dux superior stock). An article growing rapidly in public favor. Leaves keep well and are little affected by climatic conditions. Brown shade is the most in demand. Cartons containing about 750 leaves. Colors: Brown or Green. Per carton, $2.00; 10 cartons, $16.50; 100 lb. cases, Brown, $22.00.

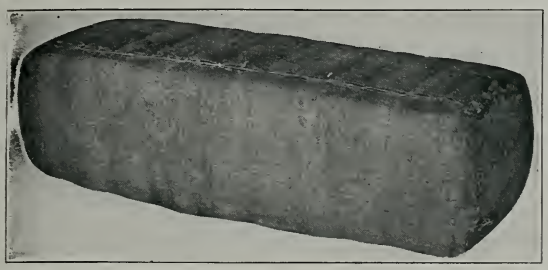
MASTICA. (See Glazing Material).

MATCH-STICKS. Pointed, heavy, hardwood sticks, either in natural color or dyed green.

	1.000		1 000
5-inch	Green $0.75	Natural	$0.60
12-inch	Green 1.65	Natural	1.50
18-inch	Green 2.50	Natural	2.25

MATCH-STICKS. Square, green; 6-inch wired box of 3,000, $1.90; 6-inch unwired box of 3,000, $1.00; 4-inch wired, No. 28 wire, 4,500, $2.25; 10,000, $4.50; 4-inch unwired, 4,000, $1.00; 10,000, $2.25.

All prices subject to market changes



SPHAGNUM MOSS

Select stock put up expressly for us in large burlap bales. Quality the best. Subject to market changes. Bale, $1.75; 10 bales, $16.00. Write for price on larger quantities. Can also supply Sphagnum Moss packed in wirebound bales; prices on request.

SHEET MOSS. For lining baskets, putting around pots, decorations, and for general finishing. Per sack (about 12 lbs.), $2.00; five sacks for $9.50.

OAK SPRAYS

In Christmas colors: Bright Red, Olive-Green, Golden Brown. Very fine for decorating. Carton, $2.40. Special prices on large quantities.

PAPER

When ordering Paper it is necessary for us to know width and weight. If possible, send us a sample of the desired paper with your order. All prices here quoted are subject to market changes.

Manilla Wrapping. Flat 24x36 in., bundle (120 lbs.), $9.25 per 100 lbs.

Manilla in Rolls. Of various widths and weights, $9.25 per 100 lbs.

Manilla Tissue. "American Beauty." Ideal paper for use with cut-flowers. Flat, 24x36 in. Ream (400 sheets), $1.50; 10 reams (4,000 sheets), $14.00.

Pure White Tissue. A high-grade paper, 24x36 in. Ream (480 sheets), $2.65; 5 reams (2,400 sheets), $12.50.

White Wax Tissue. 24x36 inches. Per 100 sheets, $1.00; 480 sheets, $3.75.

Green Wax Tissue. A very fine quality of paper. Ream (400 sheets), $4.50; 100 sheets, $1.10.

Kraft Wrapping Paper. The paper we use in our own packing room. A tough and durable paper for heavy wrapping. In various weights, and widths. Either flat or in rolls. Per lb., 14c; 100 lbs. or over, 13½c per lb.

Domestic Crepe. In green, white, purple and red. Per roll, 12c; doz., $1.20.

Waterproof Crepe. Moss Green. Per roll, 40c; per doz., $4.50; per 100 rolls, $35.00.

Rack and Cutter. For roll paper. Up to 36 inches. Each, $1.75.

PAPER POTS—NEPONSET

A waterproof Paper Flower Pot.

Size	Case	Per 1,000
2¼-in.	1,000	$ 3.60
2½-in.	1.000	4.30
3 -in.	1.000	6 25
3½-in.	1,000	8.25
4 -in.	500	9.75
5 -in.	500	17.00
6 -in.	500	21.00

PEAT See page 20.

PINS

Greening. They save valuable time in greening designs. A pound contains from 1,000 to 1,100 pins. Lb., 30c; 10 lbs., $2.75.

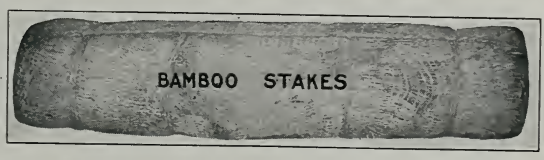
PLANT TUBS

Davis. Are made of selected Virginia white cedar with electric welded wire hoops and flat bottom hoops, all galvanized. Tubs are painted green inside and outside.

No.	Top inside	Bottom inside	Dep. inside	Each
2	7"	5 "	7"	$0.50
3	8"	6 "	8"	.60
4	9"	7 "	9"	.65
5	10"	7½"	10"	80
6	11"	8½"	11"	.85
7	12"	9 "	12"	1 25
8	13"	10 "	13"	1.50
10	15"	11½"	14"	2 00
12	17"	13½"	16"	2.75
13	18"	14½"	17"	3.00
14	19"	15½"	18"	3.50

PLANT STAKES

We call your attention to our Cane Stakes, both natural and green. We also carry for our retail trade both round and square wooden Plant Stakes, which are especially adapted for private gardens, where a neat and attractive stake is desired.



Cane Stakes. Strong, light durable, for supporting plants. Packed 2,000 to a bundle, 5 to 6 feet., per 1,000, $13.00; 6 ft., 100, $2.00; 1,000, $15.00.

Japanese Bamboo. Dyed green. Light, strong and lasting.

	100	1,000
1 ft.	$0.50	$ 2.50
1½ ft.	.60	5.50
2 ft.	.75	6.50
2½ ft.	.90	8 00
3 ft.	1.20	10.00
3½ ft.	1.30	11.00
4 ft.	1.75	14.00

PLANT STAKES
Galvanized Steel Wire
Prices very subject to market changes.

	100	1,000
3 ft. No. 9 wire	$1.35	$12.00
3½ ft. No. 9 wire	1.60	14.25
4 ft. No. 9 wire	1.80	16.50
5 ft. No. 8 wire	2.75	24.50
6 ft. No. 8 wire	3.25	29.50

Write for special prices on other sizes and larger quantities.

PLANT STAKE FASTENERS. Useful for fastening stakes to cross-wire. Per 1,000, $1.80.

PLANT SUPPORTS—"ADJUSTO"

The "Adjusto" Plant Support is of hard wood, painted dark green. The hoop is of strong wire and is also painted dark green, and so will not rust.

	Each	Doz.
3-foot	$0.15	$1.50
4-foot	.18	1.75
5-foot	.20	2.00

PLANT-BED CLOTH

Made especially for gardeners' and florists' use to protect against frost or for shading purposes in summer.

Heavy grade, per yd., 35c; by the piece, about 40 yds., 30c.

Medium grade, per yd., 25c; by the piece, about 60 yds., 20c.

PUTTY. (See Glazing Material, Page 21.)

RAFFIA

We have selected East Coast Raffia, which is particularly adapted for florists' use. **Natural,** lb., 50c.

RIBBONS FOR FLORISTS

CHIFFON. We offer plain, valley and dotted Chiffon in White, Pink, Lavender and Purple. Kindly state, when ordering, whether plain, valley or dotted is desired, and the color. As a piece of Chiffon varies in length from 30 to 45 yards, we bill you for the quantity sent. Not less than one bolt of a color sold.

Plain. Beautiful and inexpensive decorating material; 4 inches wide, per yd., 8½; 6 inches wide, per yd., 11c.

Dotted. The dotted background of this Chiffon produces a pleasing effect; 4 inches wide, per yd., 11c; 6 inches wide, per yd., 12½c.

Valley. Stamped with spray of Valley; 6 inches wide; 13¼c a yard.

CHENILLE. (See Page 21.)

RUSCUS

For Christmas decoration; very popular.

Red. Rich, bright shade. Lb., $1.00; 10 lbs., $8.50.

Green. Foliage color. Lb., $1.00; 10 lbs., $8.50.

SCYTHES, ETC.

SCYTHES. Best English. For lawn and for general use; 32 in., $3.00; 34 in., $3.25; and 36 in., $3.50.

SCYTHE SNATHES. Patent fastener. Each, $1 50.

SICKLES. The famous S. Marshall's "Soldier Brand," imported English sickles, with riveted back. No. 0, each, $1.15; No. 1, each, $1.25; No. 2, each, $1.40.

SHEARS

Pruning Shears. Nos. R60, R65, R165 have an adjustable nut and regulating rachet and longitudinal double brass spring.

	Per Pair
No. R 60. 9-in.	$1 20
No. R 65. 9-in., full polished	1.60
No. R165. 9-in., full polished and nickel plated	1.75
No. R170. 9-in., full polished and nickel plated volute spring	1.85
No. 50. 9-in., with adjustable nut, volute spring	.80
Nos. 4770 and 14. Ladies, 6 in.	1.25
No. 4668. Ladies, 6 in.	1.30
No. 4665. Ladies	.85

HEDGE SHEARS. "Village Blacksmith."

	Per Pair
No. 600. 6-in. blade	$1.65
No. 800. 8-in. blade	2.25
No. 900. 9-in. blade	2.75
No. 1000. 10-in. blade	3.25

GRASS OR SHEEP. "Village Blacksmith." No. V64, each, $1.50; No. V51, each, $1.00; No. V52, each, 60c; No. 1087, each, 40c.

Wire Snips. For cutting annealed wire. Each, $1,25.

SPRAYERS

Auto-Spray No. 1. Most widely used compressed-air Sprayer on the market. Is the strongest and most simple in its working parts of almost any compressed-air sprayer. Can be used for spraying insecticides, fungicides, etc. Each sprayer is equipped with carrying strap, 2 feet of ½-inch hose, fine spraying nozzle, solid stream cap, and shut-off. Is equipped with a non-clogging nozzle. We accomplish this feature by a patented screen arrangement. Every particle of the chemicals which would otherwise clog the nozzle, is stopped by a screen. Capacity, 3½ gallons. Shipping weight, 15 lbs.

	Each
No. 1A. Brass tank, with stopcock	$9.25
No. 1B. Brass tank with autopop	9.75
No. 1C. Galvanized tank with stopcock	6.25
No. 1D. Galvanized tank with autopop	6.50
Extension pipe	.55
Elbow	.30
Brass strainer	1.30

Auto Hand Sprayer. Continuous Sprayer. Tank made of galvanized iron or brass.

Autospray

	Each
No. 25B. 1 qt. galvanized tank	$1.00
No. 25C. 1 qt. capacity, brass reservoir	1.15
No. 25D. 2 qts. capacity, galvanized tank	1.15
No. 25E. 2 qts. capacity, brass reservoir	1.50

No. 3. Tin, Single Tube. Each, 45c; doz., $4.25.

No. 7. Lightning. Single tube; tin. Each, 45c.

SUCCESS BUCKET PUMP. Particularly high-grade sprayer for use in a bucket. All brass, with bordeaux nozzle. Complete, each, $7.00.

HUNT'S BUCKET PUMP, No. 1. Useful for spraying insecticides or whitewash, each, $3.25.

KINNEY. For applying liquid manure. Each, $2.25.

SPRINKLERS FOR LAWNS, ETC.

ELGIN. A very efficient Sprinkler, equipped with shield, which controls the direction in which the spray is thrown. Each, 75c; Shields, 10c.

Evanston. Similar to the Elgin. Each, 60c.

C. B. G. Cheap but good. Each, 50c.

Blake. Each, 40c; doz., $4.00.

Busy. 7 inches tall, on sled. Each, 90c.

XL No. 2, on stand. Each, $2.25.

XL No. 1, without stand. Each, $1.35.

If interested in **The Skinner System of sprinkling** write us for information and prices.

SPRINKLERS—RUBBER

SCOLLAY'S. Made of one piece of soft rubber, with perforated, detachable screw cap. Each

Large. No. 1, 6 in. $1.35

Medium. No. 3, 5 in. ... .90

Small. No. 4, 4½ in. ... .80

Angle-Neck. 6 in. 1.25

THERMOMETERS

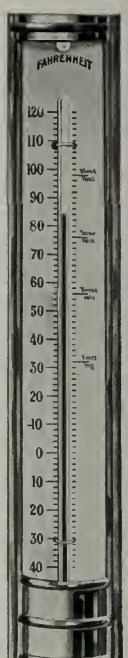
Japanned Tin Case. (No. 5440.) 8 inches. Each, 35c; doz., $3.75.

Long-Distance. (No. 5160.) This instrument has very large figures and red fluid. Each, 35c; doz., $3.50.

Long-Distance, Copper. (No. 5154.) Each, $1.00; doz., $11.00.

Self-Registering. (No. 5452.) Indicates highest and lowest temperature; 8-in., metal face. Including magnet, each, $5.50.

Hotbed or Mushroom .(5981.) wood frame; pointed brass bottom for plunging. Best, each $2.40.



Thermometer

TINFOIL

Subject to market changes.

Our Tinfoil is packed for us by one of the leading manufacturers of the country. One pound will cover approximately 2,000 square inches.

Medium. 5, 6 or 7 inches wide Lb., 21c; 10 lbs., $2.00; 50 lbs., $8.50; 100 lbs., $16.50.

Violet or **Green.** One pound will cover about 1,300 square inches. Either color, lb., 45c; 10 lbs., $4.25.

TOOTHPICKS

Double-pointed. No. 1B. Box, 10c; 3 boxes, 25c; 17 boxes, $1; case (100 boxes), $4.75.

Wired, White. Wired ready for use; 1,000, 35c; box of 10,000, $2.75; case of 50,000, $12.75.

Wired, Green or Brown. Dyed with rustless dye; 1,000, 40c; box of 10,000, $3.00; case of 50,000, $14.00.

Smilax, Florists' Thread. Silk finish, green; 2-oz. spools, per spool, 25c; per lb. (spools), $1.75.

Silkaline. (4). For stringing smilax. F, fine; FF, medium; FFF, coarse. Specify which is desired. 2-oz. spool, 40c; 8 spools, 1 lb., $3.00.

Florists' Thread, King Arthur. (7.) Similar to Silkaline. Spool, 30c; box, 12 spools, $2.75.

Holly Green Cotton Twine. Lb., 90c; 5 lbs., $4.25.

White Cotton. For store use and tying cut-flowers. Lb., 85c; 5-lb. pkg., $3.75.

Green Florists' Thread (4 oz. balls), $1.35 lb.

Flax, No. 18Bc. Per package (3 lbs.), $2.00.

Tube Rope. Jute. (5.) 6-ply. Soft rope for heavy packing. Very serviceable. In 50-lb. reels, lb., 40c.

Jute, in Balls. (8.) 2- or 3-ply. For medium weight packages. Lb., 40c; 10 lbs., $3.50.

Jute Twine, Rope Style. 50 ends of 2-ply. Reels of about 50 lbs., per lb., 40c.

Prices are subject to change without notice

TROWELS

Forged Steel, No. 211. Blade and shank in one piece; 5-inch, 55c; 6-inch, 60c; 7-inch, 65c; 8-inch, 70c.

Forged Steel Berry Trowel, No. 211A. Each, 50c.

Solid Steel, No. 212. Blade and shank in one piece; 6-inch, each, 35c.

Steel Garden Trowel, No. 213. Fine cold rolled steel; bright blades; 6-inch, each, 20c; per doz., $1.75; 7-inch, each, 25c; per doz., $2.00.

English Pattern, No. 215. Extra heavy garden trowel. Blade and shank riveted by new method; 6-inch, each, 25c; doz., $2.25.

Bulb Trowel, No. 216A. 6-inch blade, each, 65c.

Transplanting, No. 217. Blade and shank made of one piece of heavy steel; 6-inch, each, 20c; 7-inch, each, 25c; doz., $2.25.

Ladies', No. 216. Riveted; 6-inch, each, 20c; doz., $1.75.

FIBROTTA FLORISTS' VASES

They are rich and handsome in appearance; easily cleaned and durable. Price upon application.

CEMETERY VASES OR BOUQUET HOLDERS

Tin. Annealed, green enameled; durable. No. 1, doz., $1.75; No. 2 (3¼x6¾), each, 25c; doz., $2.25.

Stoneware, Green. 10 inches high. Made of heavy dark green glazed stoneware. No. 102 or No. 105, each, 40c; doz., $4.00.

WATERING POTS

Galvanized Iron, French Style. Oval body; long spout. 2 copper roses, fine and coarse, especially designed for greenhouse and frame use; 6-quart, $3.50; 8-quart, $3.85; 10-quart, $4.10.

WEEDERS

Pull-easy Dandelion Weeder, each, 45c.

Hazeltine, each, 25c; doz., $2.25.

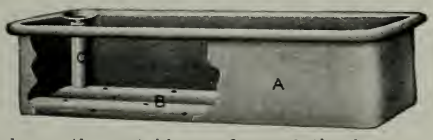
Excelsior. Each, 15c; doz., $1.60.

Lang's. Each, 20c; doz., $2.00.

Norcross 3-prong. Midget. Each, 40c; **3-prong,** long-handled cultivator, each, 85c; **5-prong,** each, $1.10.

THE SAVO

FLOWER AND PLANT BOXES
Self-Watering—Sub-Irrigating



A shows the outside surface of the box.

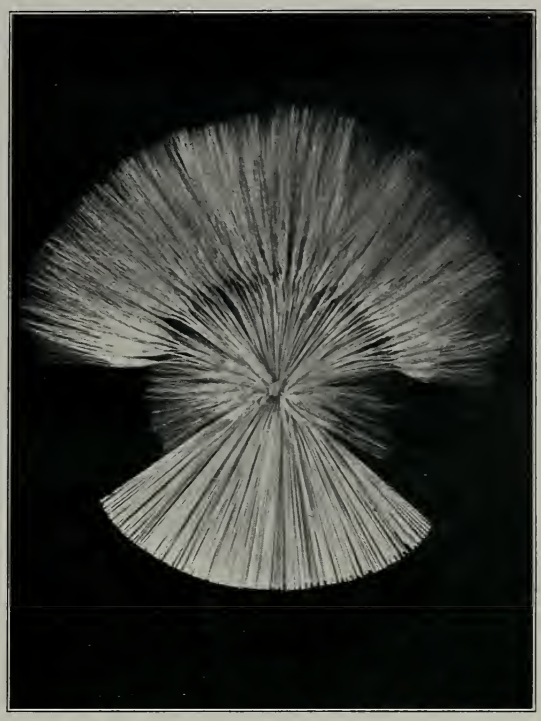
B shows the perforated double arched reservoir.

C shows the stand pipe where the water is poured in.

Standard Stock Sizes and Price List

Model A, 6½ inches high, 6½ inches wide, 23 inches long	$3.00
Model B, 8 inches high, 9½ inches wide, 29 inches long	3.50
Model C, 8 inches high, 9½ inches wide, 35 inches long	4.00
Model D, 8 inches high, 9½ inches wide, 41 inches long	4.50
Model E, 8 inches high, 12 inches wide, 12 inches long	3.00
Model F, 12 inches high, 12 inches wide, 12 inches long	3.50

Finished in Aluminum or Dark Green



WHEAT SHEAVES, FLAT

Our Sheaves are made of the best quality of selected Wheat. They are of full length and perfect in shape. Please order by number.

	Each	
No. A. 15½-inch	$0.30	Less 5% when 1 doz. of a size are ordered.
No. B. 17 -inch	.40	
No. C. 19 -inch	.55	
No. D. 22 -inch	.70	
No. E. 24 -inch	.90	
No. F. 26 -inch	1.25	
No. G. 28 -inch	1.50	

Wheat, Loose. Bleached. Lb., 50c.

WHEELBARROWS

Special Greenhouse. A well-made, steel-braced, narrow Wheelbarrow. Painted red. Inside dimensions of bed: Width, handle end, 19 inches; length 28 inches; depth, 12 inches. Shipping weight, 45 lbs. Each, $7.00.

Globe Garden. A medium-sized Barrow; box, 30 inches long, 19 inches wide at wheel end, 24 inches at handle end; 12 inches deep, 20-inch steel wheel. Each, $6.00.

WIRE, BRIGHT ANNEALED

Prices on wire are very subject to market changes

	Stone 12 lbs.
No. 18	$1.25
No. 20	1.30
No. 22	1.35
No. 24	1.65
No. 26	1.75
No. 28	1.85
No. 36	2.50

CUT WIRE IN WOODEN BOXES

This is clean, extra-soft, white wire, straightened and cut in lengths of 12 and 18 inches, ready for immediate use. 12 lbs. to box. Subject to market changes.

	Per box
No. 18	$1.60
No. 20	1.75
No. 22	1.90
No. 24	2.15
No. 26	2.75
No. 28	3.25
No. 36	4.50

Wire Snips. For cutting annealed wire. Each, $1.25.

The prices quoted in this list are subject to change without notice.

BARNARD'S
Florists' Price List

for
SPRING
1920

The W. W. Barnard Co.
SEEDSMEN
231-235 West Madison Street
CHICAGO
LONG DISTANCE TELEPHONE *Franklin 635*